

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF042222\
 Data File : BF127859.D
 Acq On : 22 Apr 2022 19:07
 Operator : CG\JU
 Sample : SSTDICC010
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC010

Quant Time: Apr 23 23:35:10 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF042222.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Apr 23 23:32:42 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.939	152	165096	20.000	ng	0.00
21) Naphthalene-d8	8.222	136	625317	20.000	ng	0.00
39) Acenaphthene-d10	9.980	164	349498	20.000	ng	0.00
64) Phenanthrene-d10	11.474	188	635215	20.000	ng	0.00
76) Chrysene-d12	14.121	240	474980	20.000	ng	0.00
86) Perylene-d12	15.633	264	390209	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.557	112	230073	21.832	ng	0.00
7) Phenol-d6	6.557	99	301983	22.947	ng	-0.01
23) Nitrobenzene-d5	7.498	82	278429	20.650	ng	-0.01
42) 2,4,6-Tribromophenol	10.769	330	77030	18.093	ng	-0.01
45) 2-Fluorobiphenyl	9.298	172	517956	19.357	ng	0.00
79) Terphenyl-d14	13.057	244	578208	19.108	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.781	88	51081	10.470	ng	98
3) Pyridine	3.557	79	126935	9.110	ng	100
4) n-Nitrosodimethylamine	3.499	42	62331	8.354	ng	94
6) Aniline	6.598	93	163985	10.716	ng	98
8) 2-Chlorophenol	6.722	128	120801	11.298	ng	98
9) Benzaldehyde	6.492	77	97734	12.995	ng	100
10) Phenol	6.569	94	150028	11.367	ng	95
11) bis(2-Chloroethyl)ether	6.669	93	126587	11.665	ng	98
12) 1,3-Dichlorobenzene	6.881	146	140632	11.065	ng	99
13) 1,4-Dichlorobenzene	6.957	146	140758	11.557	ng	99
14) 1,2-Dichlorobenzene	7.110	146	135467	11.690	ng	97
15) Benzyl Alcohol	7.075	79	96519	8.426	ng	100
16) 2,2'-oxybis(1-Chloropr...	7.210	45	187329	12.003	ng	100
17) 2-Methylphenol	7.181	107	98768	11.023	ng	97
18) Hexachloroethane	7.451	117	49161	9.812	ng	95
19) n-Nitroso-di-n-propyla...	7.339	70	90073	9.972	ng	99
20) 3+4-Methylphenols	7.334	107	128403	10.816	ng	# 84
22) Acetophenone	7.345	105	171373	11.410	ng	# 98
24) Nitrobenzene	7.522	77	134127	10.678	ng	94
25) Isophorone	7.757	82	231434	10.201	ng	97
26) 2-Nitrophenol	7.839	139	53434	9.747	ng	89
27) 2,4-Dimethylphenol	7.863	122	94138	10.870	ng	97
28) bis(2-Chloroethoxy)met...	7.963	93	153489	11.336	ng	100
29) 2,4-Dichlorophenol	8.075	162	100478	9.894	ng	96
30) 1,2,4-Trichlorobenzene	8.163	180	118150	9.862	ng	99
31) Naphthalene	8.245	128	355851	10.988	ng	98
32) Benzoic acid	7.939	122	50501	8.150	ng	94
33) 4-Chloroaniline	8.292	127	134525	10.465	ng	99
34) Hexachlorobutadiene	8.357	225	75040	8.465	ng	95
35) Caprolactam	8.633	113	30818	9.663	ng	95
36) 4-Chloro-3-methylphenol	8.763	107	106679	8.972	ng	100
37) 2-Methylnaphthalene	8.933	142	236352	10.129	ng	99
38) 1-Methylnaphthalene	9.033	142	228671	10.131	ng	100
40) 1,2,4,5-Tetrachloroben...	9.098	216	115824	9.154	ng	98
41) Hexachlorocyclopentadiene	9.086	237	54364	7.051	ng	99
43) 2,4,6-Trichlorophenol	9.210	196	73066	8.629	ng	97

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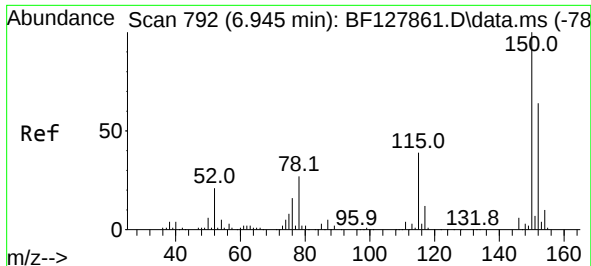
Quant Time: Apr 23 23:35:10 2022
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Apr 23 23:32:42 2022
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.251	196	79914	8.917	ng	94
46) 1,1'-Biphenyl	9.398	154	296670	10.578	ng	100
47) 2-Chloronaphthalene	9.428	162	221708	9.792	ng	97
48) 2-Nitroaniline	9.522	65	66685	8.491	ng	98
49) Acenaphthylene	9.845	152	340819	10.515	ng	98
50) Dimethylphthalate	9.692	163	252108	9.611	ng	100
51) 2,6-Dinitrotoluene	9.757	165	52711	10.098	ng	95
52) Acenaphthene	10.016	154	221889	10.647	ng	98
53) 3-Nitroaniline	9.928	138	58777	10.918	ng	94
54) 2,4-Dinitrophenol	10.033	184	18827	6.428	ng #	91
55) Dibenzofuran	10.186	168	331988	11.404	ng	97
56) 4-Nitrophenol	10.080	139	41495	10.432	ng	96
57) 2,4-Dinitrotoluene	10.163	165	68486	10.478	ng	96
58) Fluorene	10.533	166	250176	11.264	ng	99
59) 2,3,4,6-Tetrachlorophenol	10.304	232	66894	9.663	ng	100
60) Diethylphthalate	10.398	149	251273	10.477	ng	97
61) 4-Chlorophenyl-phenyle...	10.522	204	123979	10.058	ng	98
62) 4-Nitroaniline	10.539	138	56693	11.799	ng	99
63) Azobenzene	10.680	77	273704	10.889	ng	98
65) 4,6-Dinitro-2-methylph...	10.569	198	32913	8.109	ng	97
66) n-Nitrosodiphenylamine	10.639	169	216151	10.417	ng	99
67) 4-Bromophenyl-phenylether	11.016	248	77444	8.996	ng	92
68) Hexachlorobenzene	11.074	284	80584	8.735	ng	97
69) Atrazine	11.163	200	69726	10.440	ng	99
70) Pentachlorophenol	11.274	266	41966	8.450	ng	94
71) Phenanthrene	11.498	178	374456	11.028	ng	98
72) Anthracene	11.551	178	373855	10.898	ng	99
73) Carbazole	11.704	167	357757	11.457	ng	98
74) Di-n-butylphthalate	12.027	149	395856	10.505	ng	100
75) Fluoranthene	12.686	202	396867	10.432	ng	100
77) Benzidine	12.810	184	59432	4.849	ng	100
78) Pyrene	12.921	202	403197	10.028	ng	99
80) Butylbenzylphthalate	13.533	149	148814	9.467	ng	94
81) Benzo(a)anthracene	14.110	228	334369	10.306	ng	99
82) 3,3'-Dichlorobenzidine	14.068	252	108294	10.569	ng	97
83) Chrysene	14.145	228	326285	10.785	ng	98
84) Bis(2-ethylhexyl)phtha...	14.086	149	206830	10.081	ng #	100
85) Di-n-octyl phthalate	14.710	149	309311	10.009	ng	99
87) Indeno(1,2,3-cd)pyrene	17.168	276	241799	9.458	ng	100
88) Benzo(b)fluoranthene	15.180	252	255414	9.977	ng	99
89) Benzo(k)fluoranthene	15.210	252	274258	11.039	ng	97
90) Benzo(a)pyrene	15.562	252	210294	10.183	ng	99
91) Dibenzo(a,h)anthracene	17.192	278	195504	9.358	ng	98
92) Benzo(g,h,i)perylene	17.639	276	193800	9.135	ng	99

(#) = qualifier out of range (m) = manual integration (+) = signals summed

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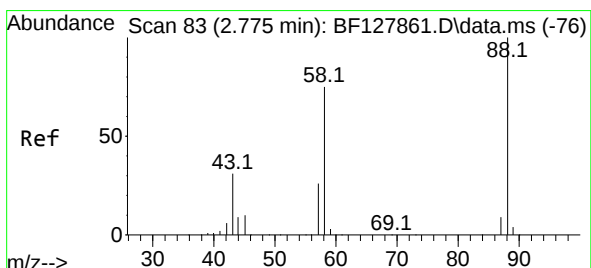
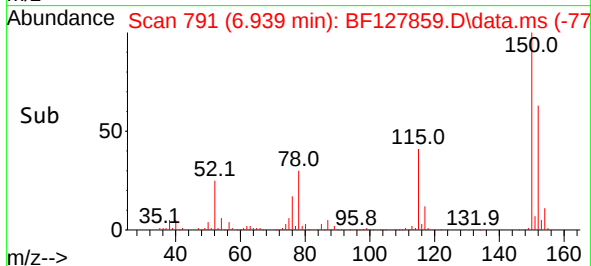
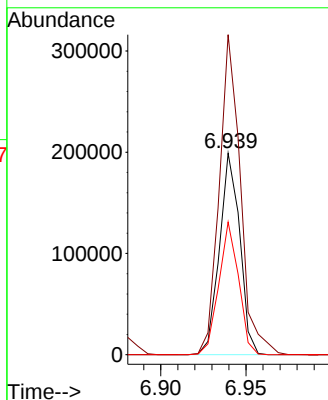
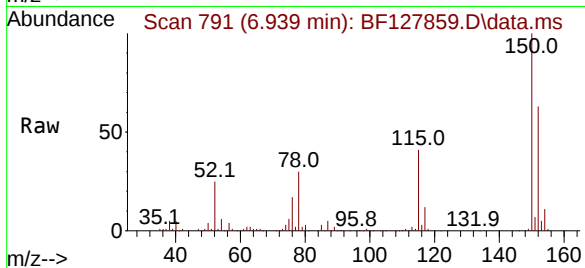




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 6.939 min Scan# 79
 Delta R.T. -0.006 min
 Lab File: BF127859.D
 Acq: 22 Apr 2022 19:07

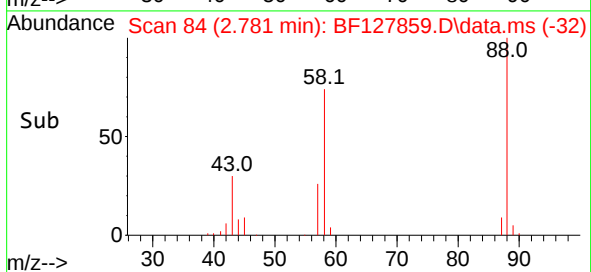
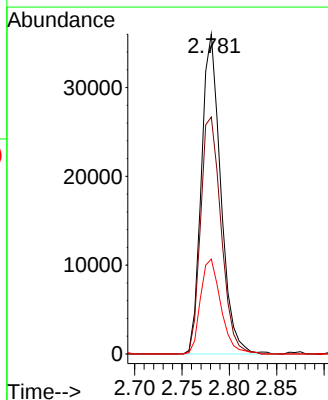
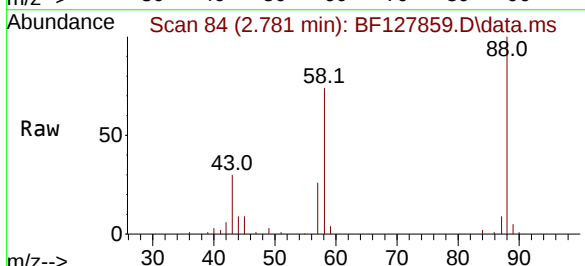
Instrument :
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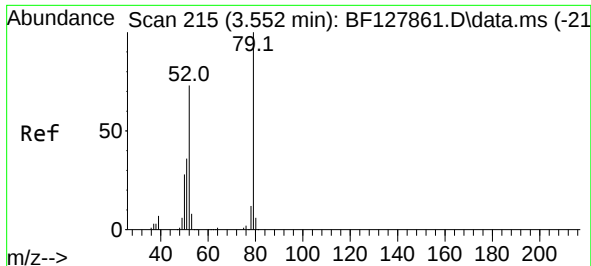
Tgt Ion:152 Resp: 165096
 Ion Ratio Lower Upper
 152 100
 150 158.9 125.3 187.9
 115 65.9 48.8 73.2



#2
 1,4-Dioxane
 Concen: 10.470 ng
 RT: 2.781 min Scan# 84
 Delta R.T. 0.006 min
 Lab File: BF127859.D
 Acq: 22 Apr 2022 19:07

Tgt Ion: 88 Resp: 51081
 Ion Ratio Lower Upper
 88 100
 58 78.5 61.0 91.4
 43 31.3 24.9 37.3





#3

Pyridine

Concen: 9.110 ng

RT: 3.557 min Scan# 21

Delta R.T. 0.006 min

Lab File: BF127859.D

Acq: 22 Apr 2022 19:07

Instrument :

BNA_F

ClientSampleId :

SSTDICC010

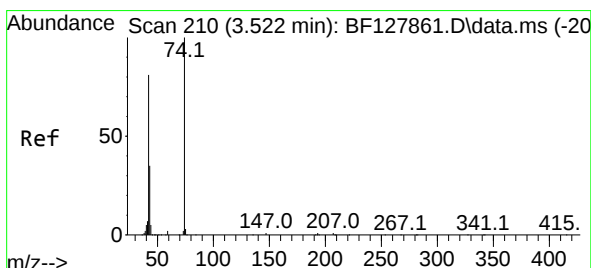
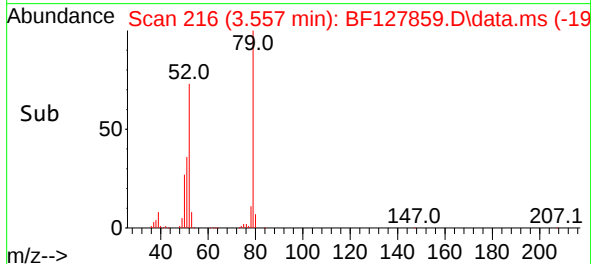
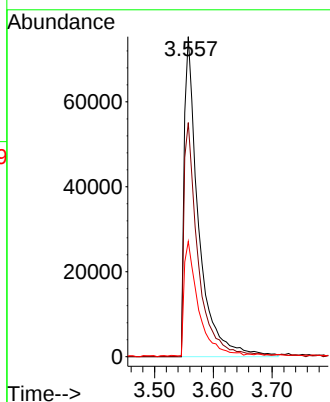
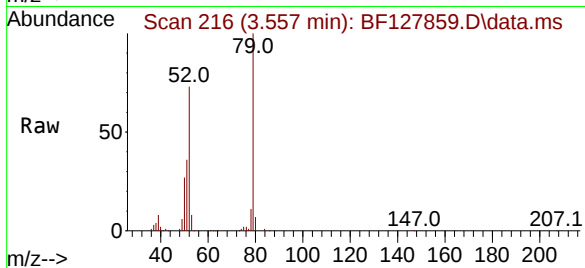
Tgt Ion: 79 Resp: 126935

Ion Ratio Lower Upper

79 100

52 73.2 58.3 87.5

51 36.0 28.6 42.8



#4

n-Nitrosodimethylamine

Concen: 8.354 ng

RT: 3.499 min Scan# 206

Delta R.T. -0.024 min

Lab File: BF127859.D

Acq: 22 Apr 2022 19:07

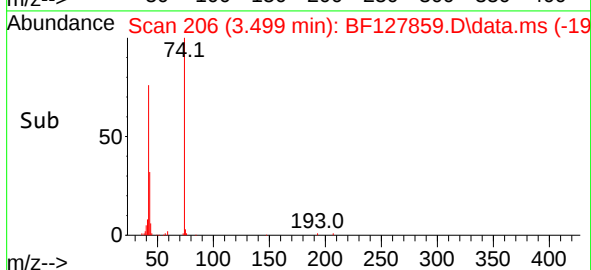
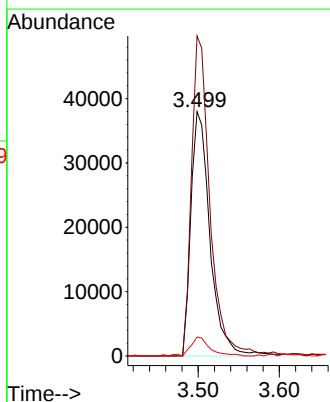
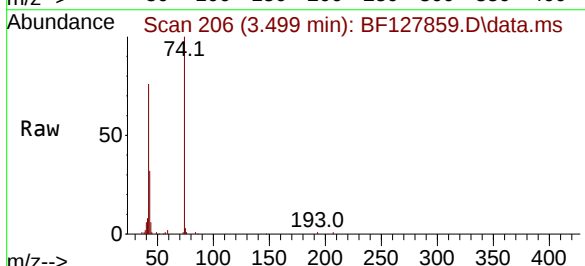
Tgt Ion: 42 Resp: 62331

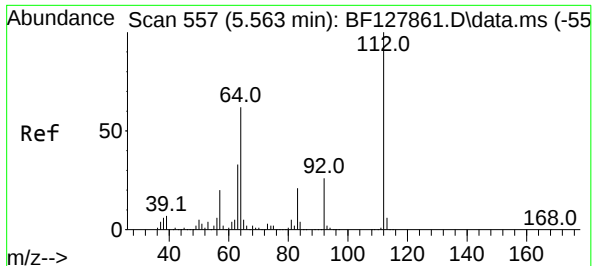
Ion Ratio Lower Upper

42 100

74 130.9 99.0 148.4

44 7.7 5.2 7.8

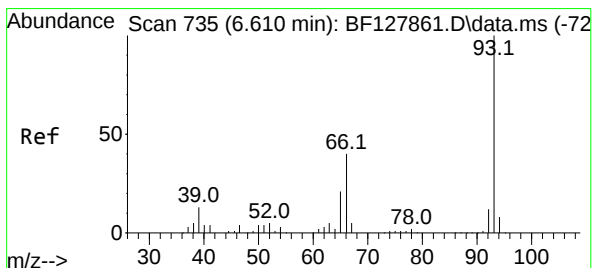
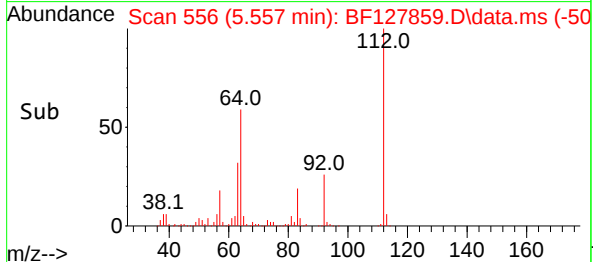
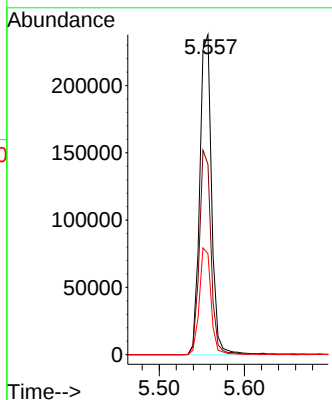
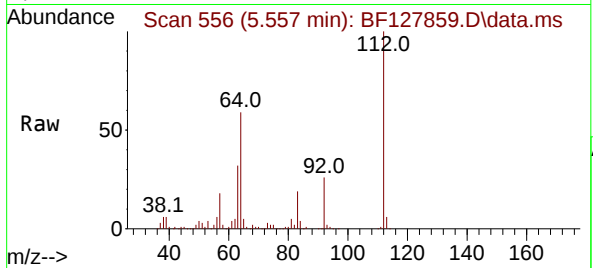




#5
2-Fluorophenol
Concen: 21.832 ng
RT: 5.557 min Scan# 511
Delta R.T. -0.006 min
Lab File: BF127859.D
Acq: 22 Apr 2022 19:07

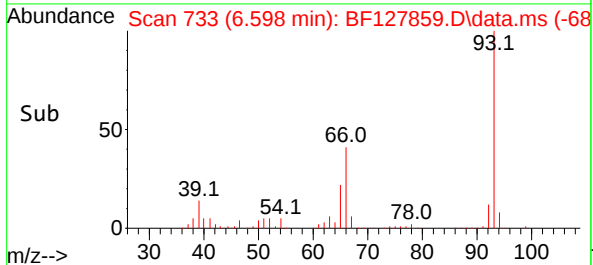
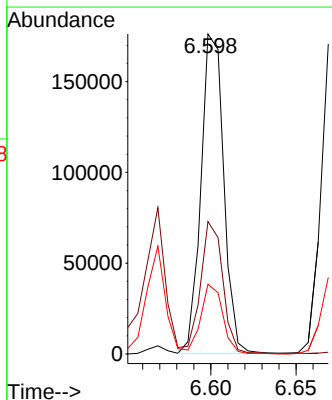
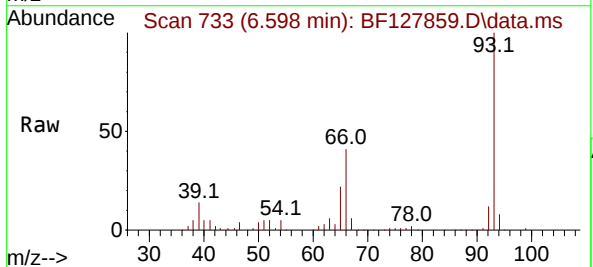
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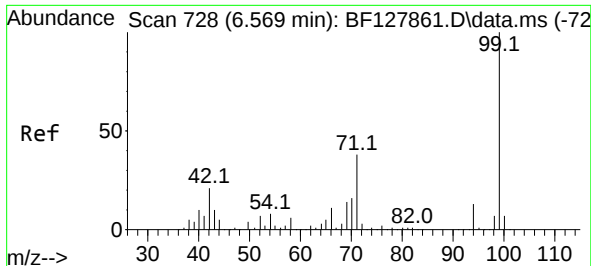
Tgt Ion:112 Resp: 230073
Ion Ratio Lower Upper
112 100
64 59.5 49.5 74.3
63 31.5 26.3 39.5



#6
Aniline
Concen: 10.716 ng
RT: 6.598 min Scan# 733
Delta R.T. -0.012 min
Lab File: BF127859.D
Acq: 22 Apr 2022 19:07

Tgt Ion: 93 Resp: 163985
Ion Ratio Lower Upper
93 100
66 41.4 32.2 48.4
65 21.8 16.7 25.1

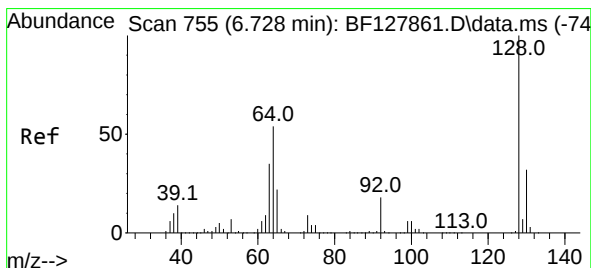
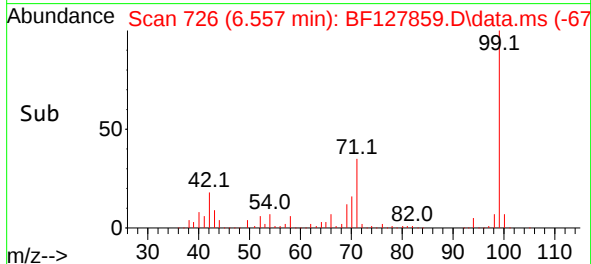
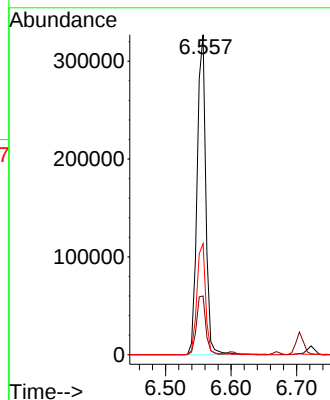
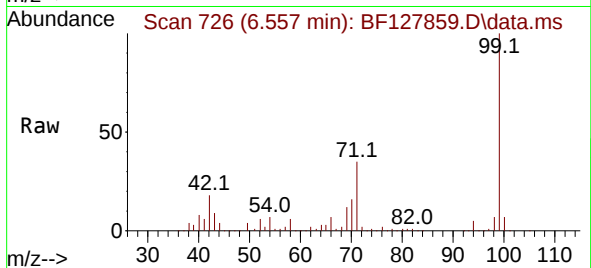




#7
Phenol-d6
Concen: 22.947 ng
RT: 6.557 min Scan# 71
Delta R.T. -0.012 min
Lab File: BF127859.D
Acq: 22 Apr 2022 19:07

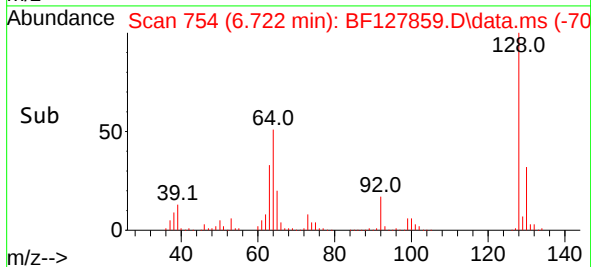
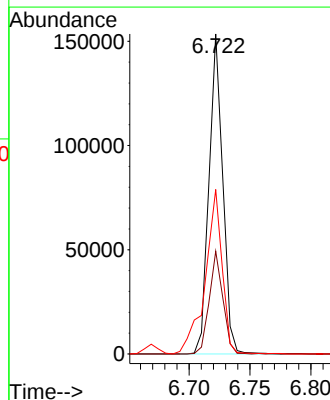
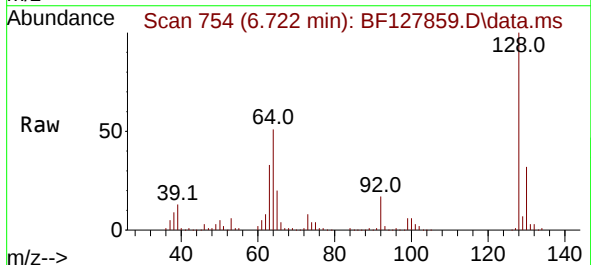
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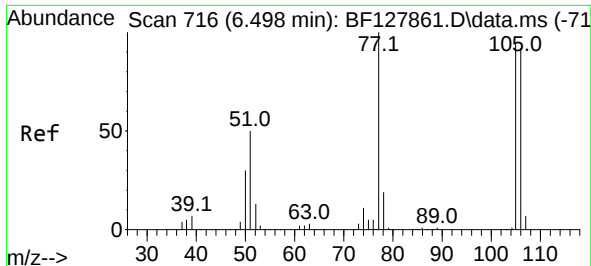
Tgt Ion: 99 Resp: 301983
Ion Ratio Lower Upper
99 100
42 18.4 16.6 24.8
71 34.7 30.0 45.0



#8
2-Chlorophenol
Concen: 11.298 ng
RT: 6.722 min Scan# 754
Delta R.T. -0.006 min
Lab File: BF127859.D
Acq: 22 Apr 2022 19:07

Tgt Ion:128 Resp: 120801
Ion Ratio Lower Upper
128 100
130 32.1 11.6 51.6
64 51.4 33.8 73.8





#9

Benzaldehyde

Concen: 12.995 ng

RT: 6.492 min Scan# 715

Delta R.T. -0.006 min

Lab File: BF127859.D

Acq: 22 Apr 2022 19:07

Instrument :

BNA_F

ClientSampleId :

SSTDICC010

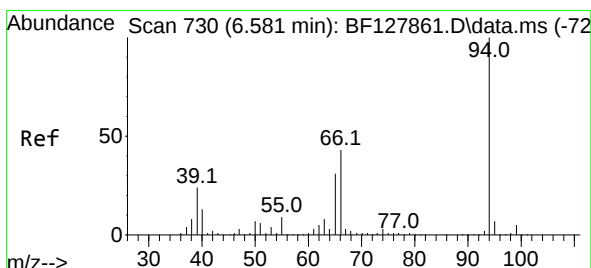
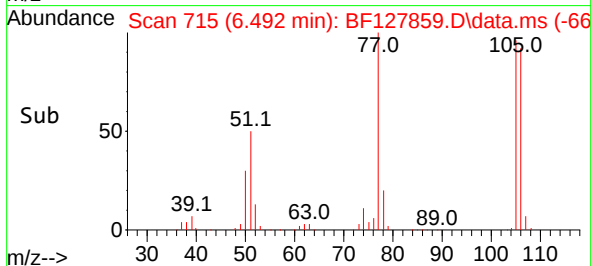
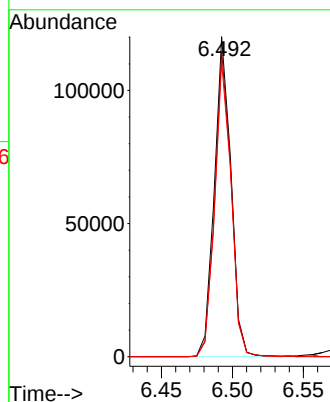
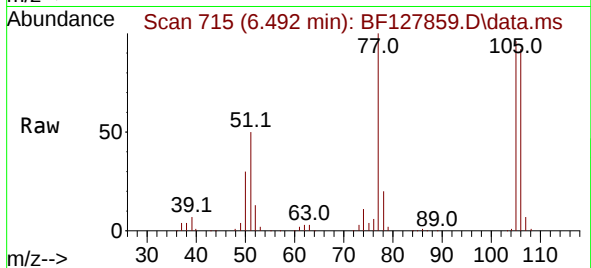
Tgt Ion: 77 Resp: 97734

Ion Ratio Lower Upper

77 100

105 95.6 74.9 114.9

106 92.2 72.2 112.2



#10

Phenol

Concen: 11.367 ng

RT: 6.569 min Scan# 728

Delta R.T. -0.012 min

Lab File: BF127859.D

Acq: 22 Apr 2022 19:07

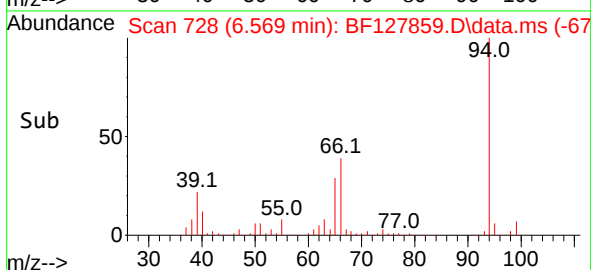
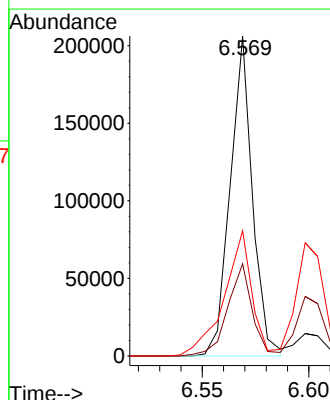
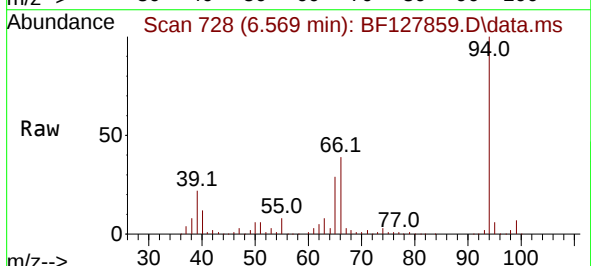
Tgt Ion: 94 Resp: 150028

Ion Ratio Lower Upper

94 100

65 28.8 10.6 50.6

66 39.1 22.6 62.6

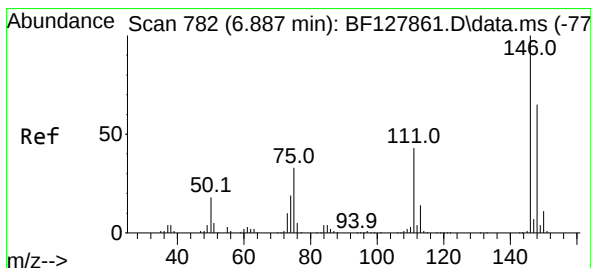
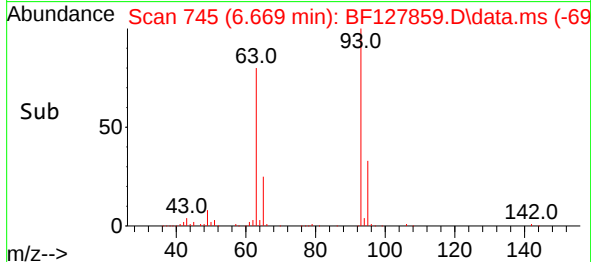
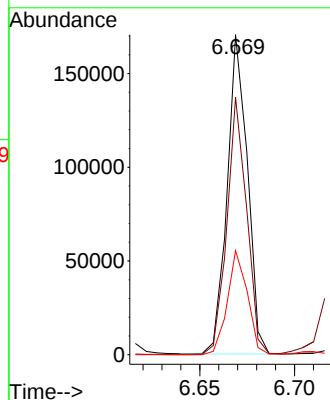
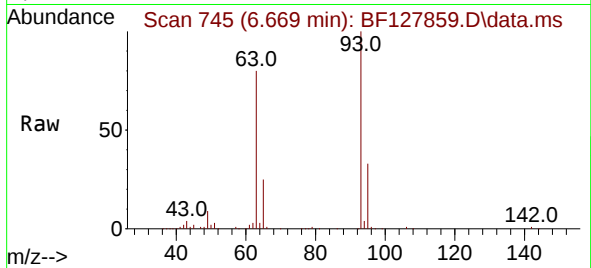




#11
bis(2-Chloroethyl)ether
Concen: 11.665 ng
RT: 6.669 min Scan# 745
Delta R.T. -0.012 min
Lab File: BF127859.D
Acq: 22 Apr 2022 19:07

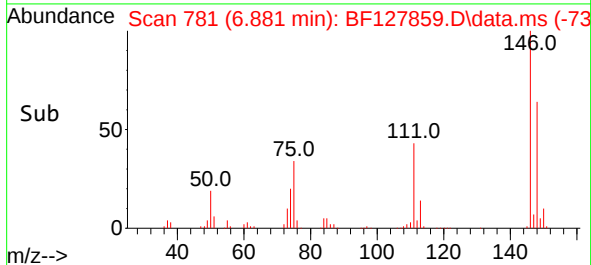
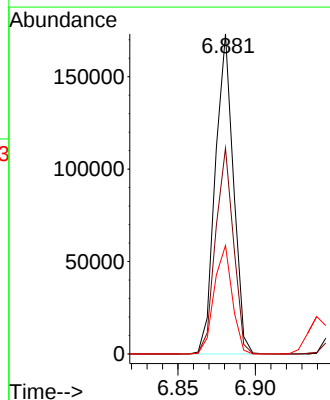
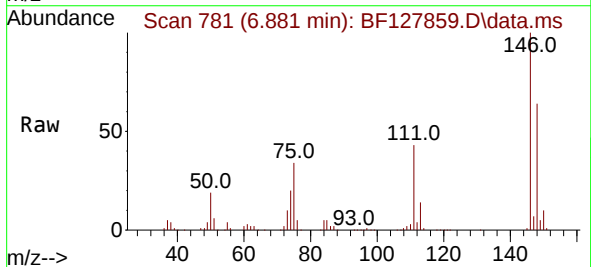
Instrument :
BNA_F
ClientSampleId :
SSTDICC010

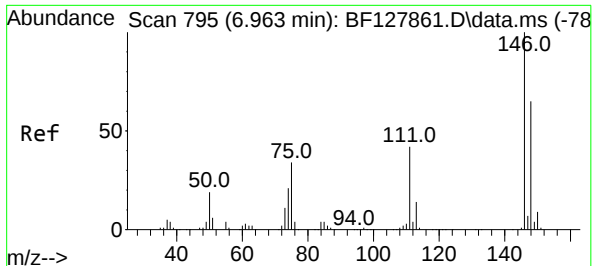
Tgt Ion: 93 Resp: 126587
Ion Ratio Lower Upper
93 100
63 80.5 58.6 98.6
95 32.6 12.9 52.9



#12
1,3-Dichlorobenzene
Concen: 11.065 ng
RT: 6.881 min Scan# 781
Delta R.T. -0.006 min
Lab File: BF127859.D
Acq: 22 Apr 2022 19:07

Tgt Ion:146 Resp: 140632
Ion Ratio Lower Upper
146 100
148 64.3 52.1 78.1
75 33.9 26.2 39.4





#13

1,4-Dichlorobenzene

Concen: 11.557 ng

RT: 6.957 min Scan# 79

Delta R.T. -0.006 min

Lab File: BF127859.D

Acq: 22 Apr 2022 19:07

Instrument :

BNA_F

ClientSampleId :

SSTDICC010

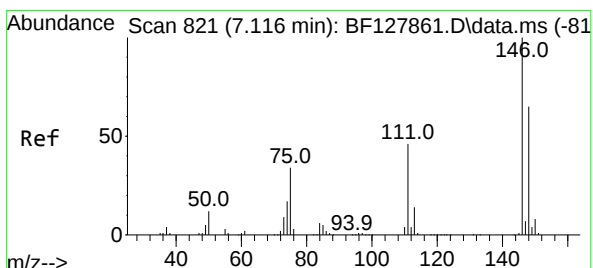
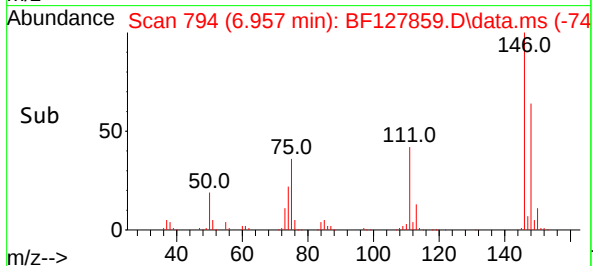
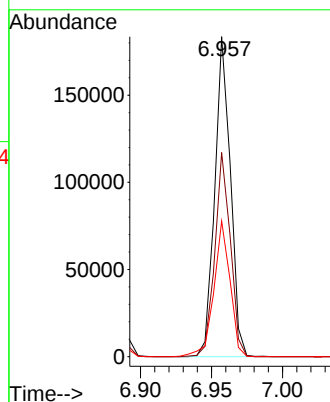
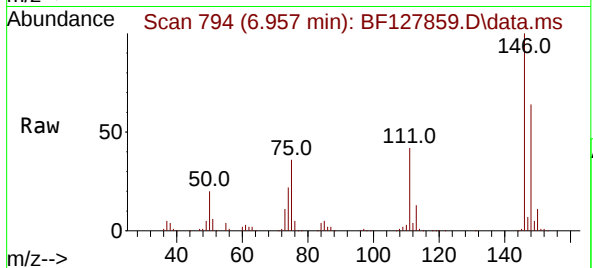
Tgt Ion:146 Resp: 140758

Ion Ratio Lower Upper

146 100

148 63.8 52.3 78.5

111 42.4 33.9 50.9



#14

1,2-Dichlorobenzene

Concen: 11.690 ng

RT: 7.110 min Scan# 820

Delta R.T. -0.006 min

Lab File: BF127859.D

Acq: 22 Apr 2022 19:07

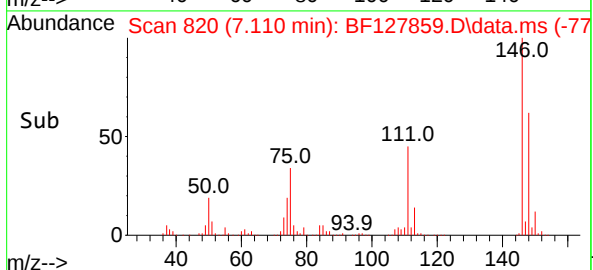
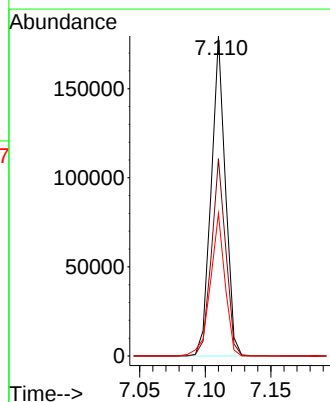
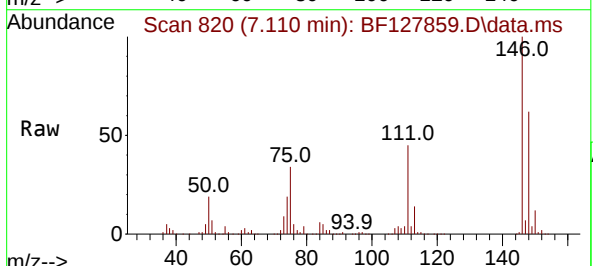
Tgt Ion:146 Resp: 135467

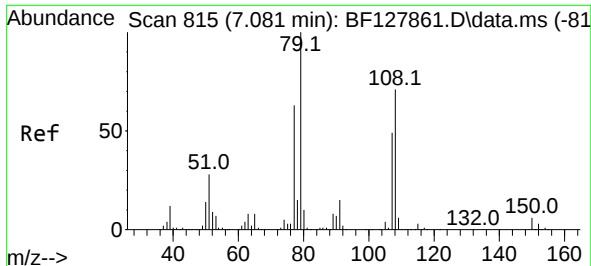
Ion Ratio Lower Upper

146 100

148 61.7 51.8 77.6

111 44.6 36.6 55.0

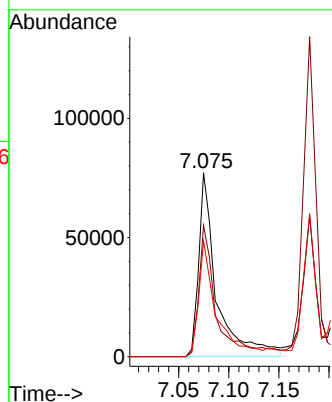
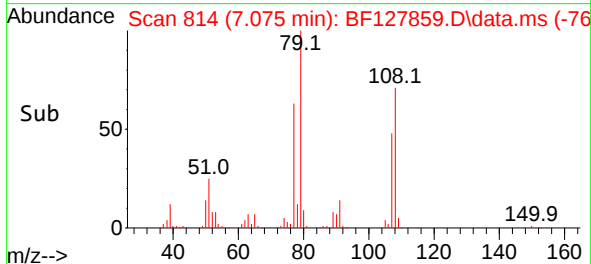
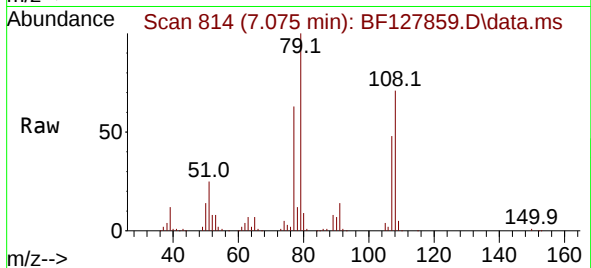




#15
Benzyl Alcohol
Concen: 8.426 ng
RT: 7.075 min Scan# 815
Delta R.T. -0.006 min
Lab File: BF127859.D
Acq: 22 Apr 2022 19:07

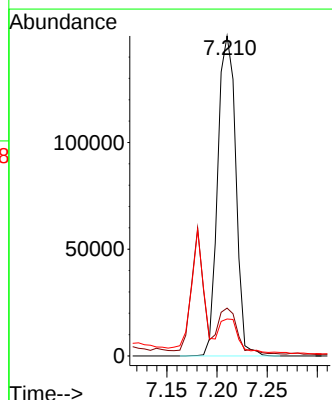
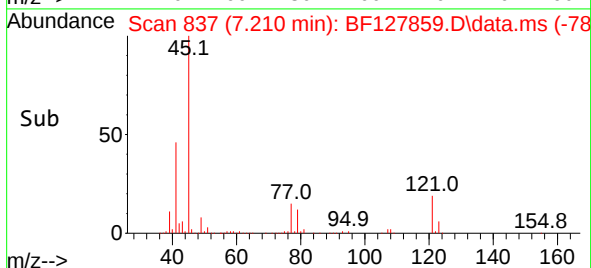
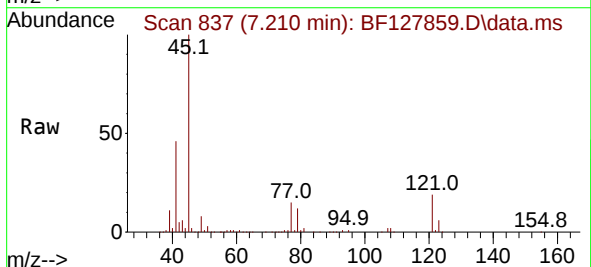
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

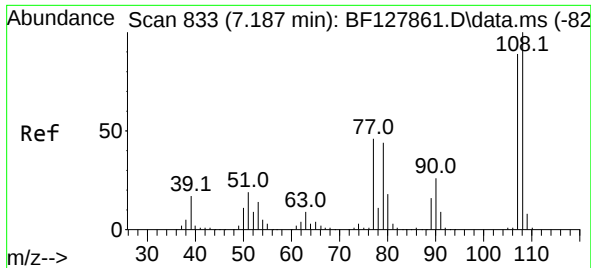
Tgt Ion: 79 Resp: 96519
Ion Ratio Lower Upper
79 100
108 71.3 57.0 85.6
77 62.9 50.2 75.4



#16
2,2'-oxybis(1-Chloropropane)
Concen: 12.003 ng
RT: 7.210 min Scan# 837
Delta R.T. -0.006 min
Lab File: BF127859.D
Acq: 22 Apr 2022 19:07

Tgt Ion: 45 Resp: 187329
Ion Ratio Lower Upper
45 100
77 15.0 0.0 34.9
79 11.5 0.0 31.6

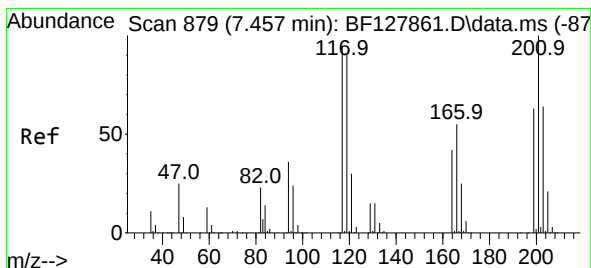
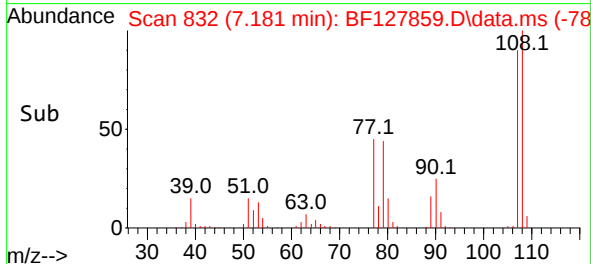
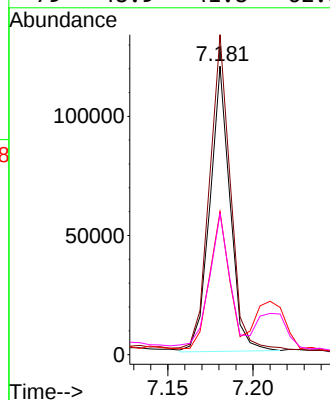
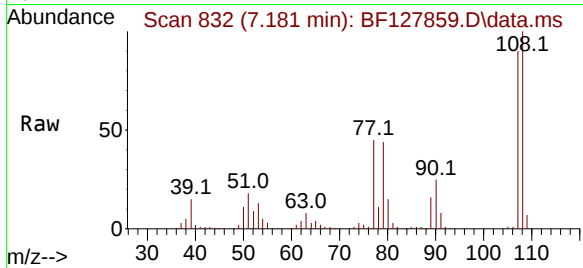




#17
2-Methylphenol
Concen: 11.023 ng
RT: 7.181 min Scan# 811
Delta R.T. -0.006 min
Lab File: BF127859.D
Acq: 22 Apr 2022 19:07

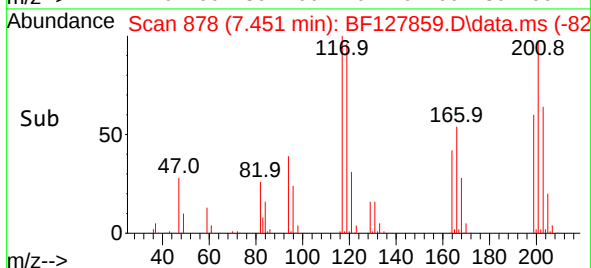
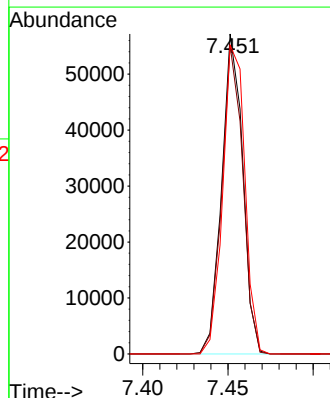
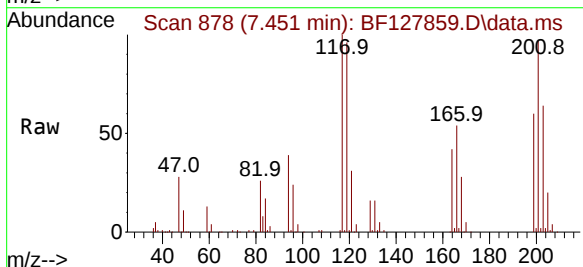
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

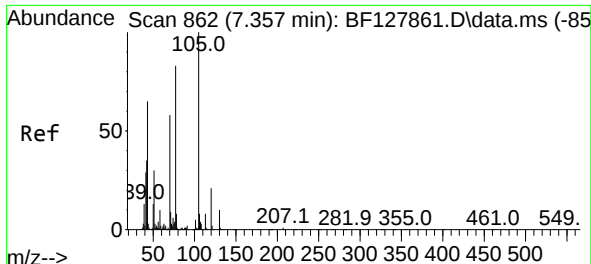
Tgt Ion:	107	Resp:	98768
Ion	Ratio	Lower	Upper
107	100		
108	110.9	90.2	135.2
77	49.6	41.9	62.9
79	48.9	41.8	62.8



#18
Hexachloroethane
Concen: 9.812 ng
RT: 7.451 min Scan# 878
Delta R.T. -0.006 min
Lab File: BF127859.D
Acq: 22 Apr 2022 19:07

Tgt Ion:	117	Resp:	49161
Ion	Ratio	Lower	Upper
117	100		
119	96.4	76.2	114.4
201	96.5	84.4	126.6

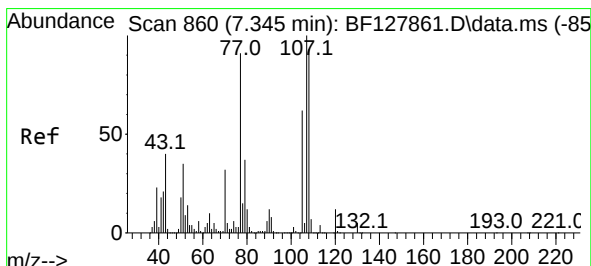
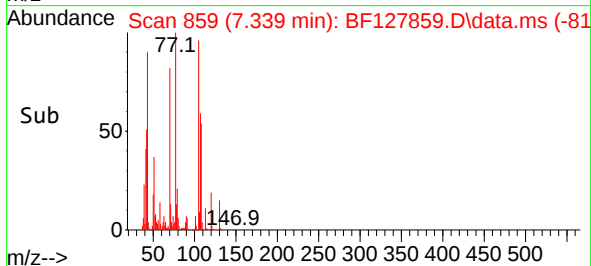
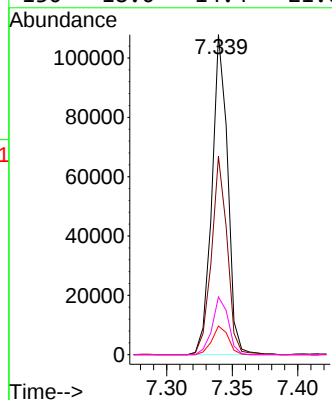
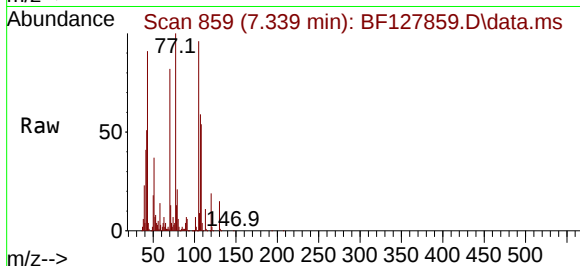




#19
n-Nitroso-di-n-propylamine
Concen: 9.972 ng
RT: 7.339 min Scan# 81
Delta R.T. -0.018 min
Lab File: BF127859.D
Acq: 22 Apr 2022 19:07

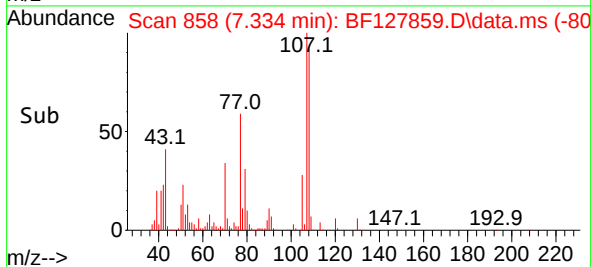
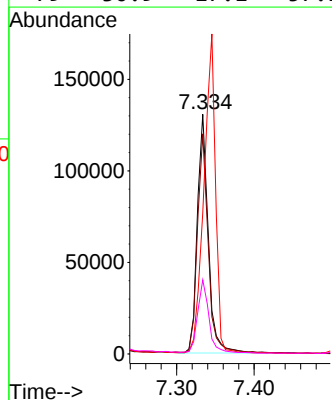
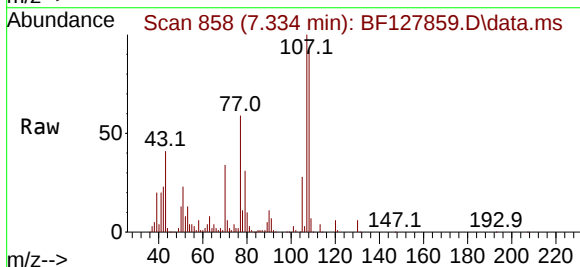
Instrument :
BNA_F
ClientSampleId :
SSTDICC010

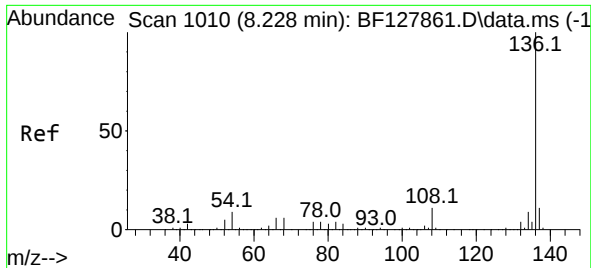
Tgt Ion: 70 Resp: 90073
Ion Ratio Lower Upper
70 100
42 61.9 48.7 73.1
101 9.0 7.2 10.8
130 18.0 14.4 21.6



#20
3+4-Methylphenols
Concen: 10.816 ng
RT: 7.334 min Scan# 858
Delta R.T. -0.012 min
Lab File: BF127859.D
Acq: 22 Apr 2022 19:07

Tgt Ion: 107 Resp: 128403
Ion Ratio Lower Upper
107 100
108 91.8 73.4 113.4
77 58.8 71.1 111.1#
79 30.9 17.1 57.1

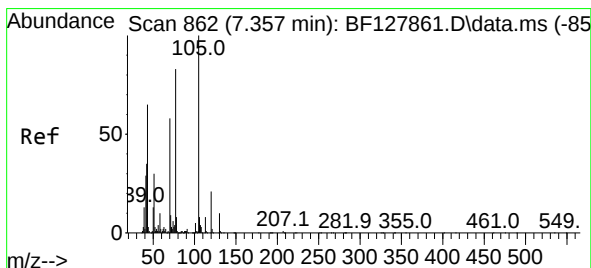
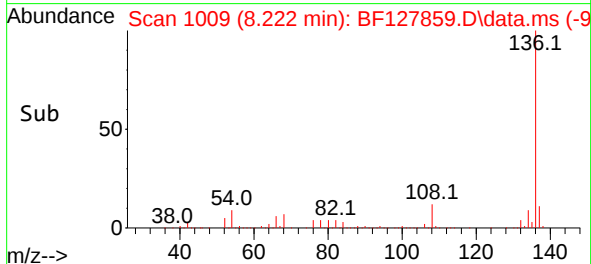
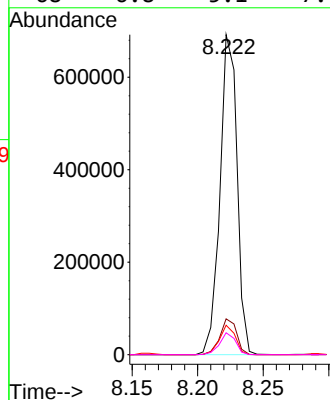
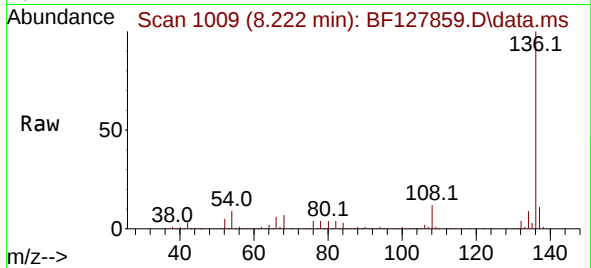




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.222 min Scan# 10
Delta R.T. -0.006 min
Lab File: BF127859.D
Acq: 22 Apr 2022 19:07

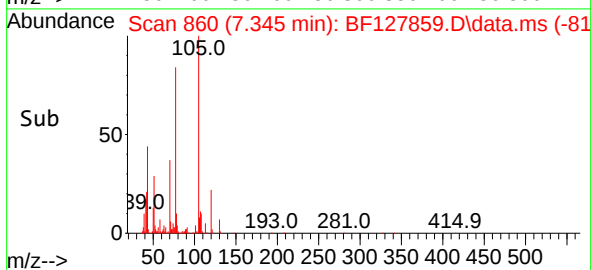
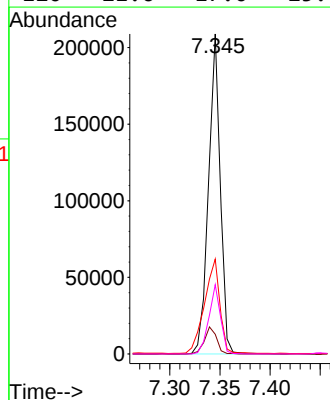
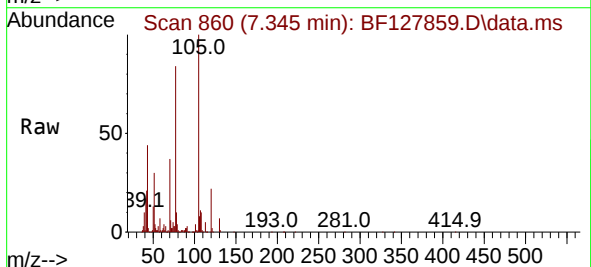
Instrument :
BNA_F
ClientSampleId :
SSTDICC010

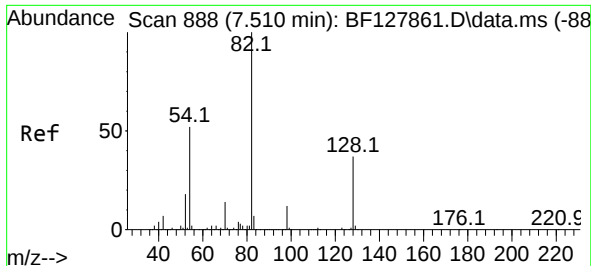
Tgt Ion:136	Resp: 625317
Ion Ratio	Lower Upper
136 100	
137 11.2	8.6 13.0
54 9.2	6.8 10.2
68 6.8	5.1 7.7



#22
Acetophenone
Concen: 11.410 ng
RT: 7.345 min Scan# 860
Delta R.T. -0.012 min
Lab File: BF127859.D
Acq: 22 Apr 2022 19:07

Tgt	Ion:105	Resp:	171373
Ion	Ratio	Lower	Upper
105	100		
71	6.2	7.3	10.9#
51	29.6	23.7	35.5
120	21.6	17.0	25.6





#23

Nitrobenzene-d5

Concen: 20.650 ng

RT: 7.498 min Scan# 81

Delta R.T. -0.012 min

Lab File: BF127859.D

Acq: 22 Apr 2022 19:07

Instrument :

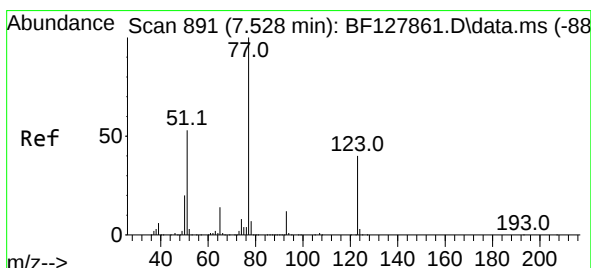
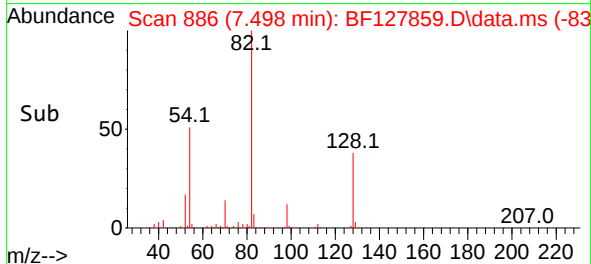
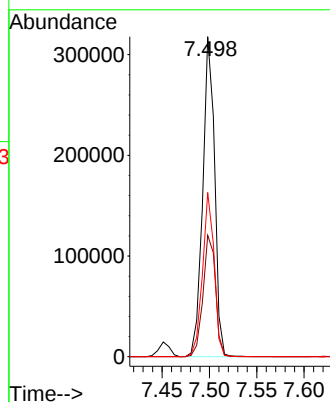
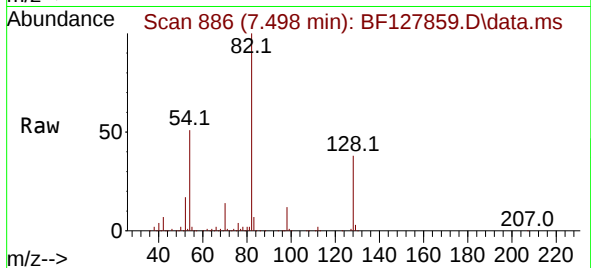
BNA_F

ClientSampleId :

SSTDICC010

Tgt Ion: 82 Resp: 278429

Ion	Ratio	Lower	Upper
82	100		
128	37.9	30.0	45.0
54	51.3	41.3	61.9



#24

Nitrobenzene

Concen: 10.678 ng

RT: 7.522 min Scan# 890

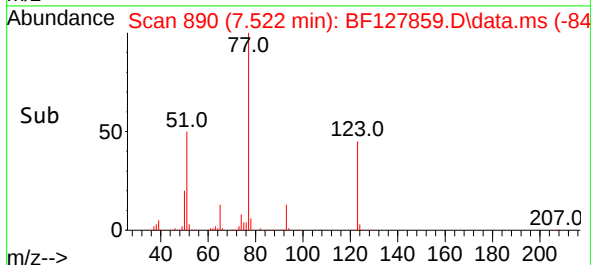
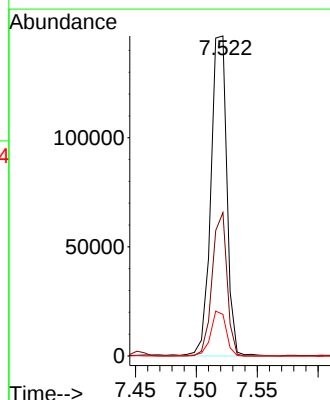
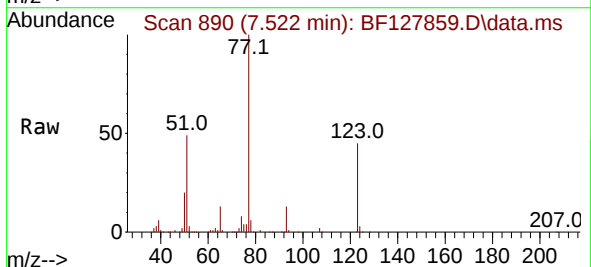
Delta R.T. -0.006 min

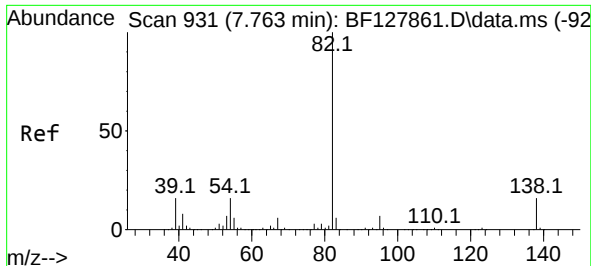
Lab File: BF127859.D

Acq: 22 Apr 2022 19:07

Tgt Ion: 77 Resp: 134127

Ion	Ratio	Lower	Upper
77	100		
123	44.8	32.0	48.0
65	13.0	11.0	16.6

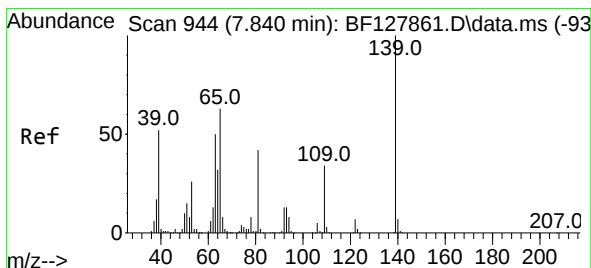
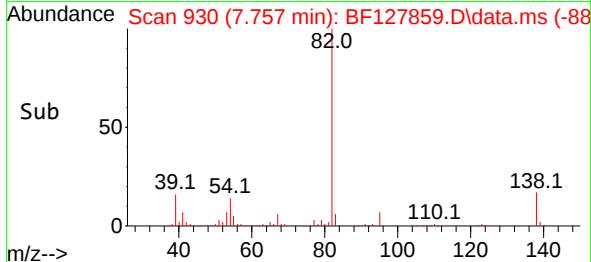
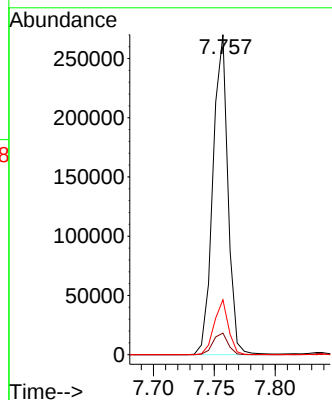
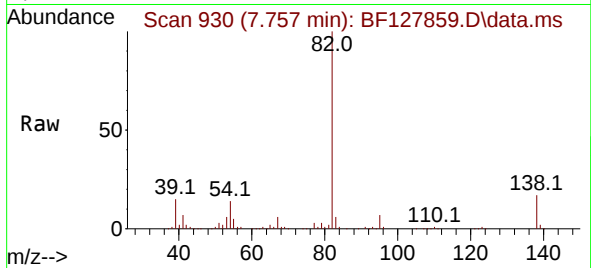




#25
Isophorone
Concen: 10.201 ng
RT: 7.757 min Scan# 910
Delta R.T. -0.006 min
Lab File: BF127859.D
Acq: 22 Apr 2022 19:07

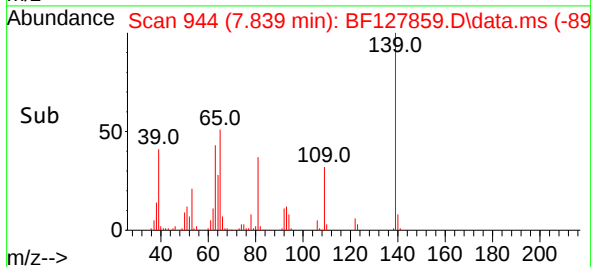
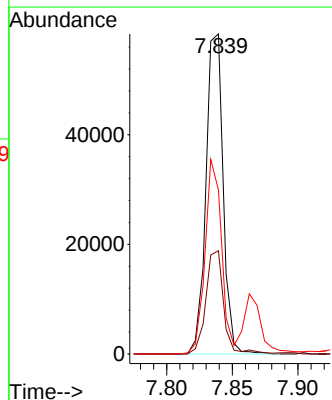
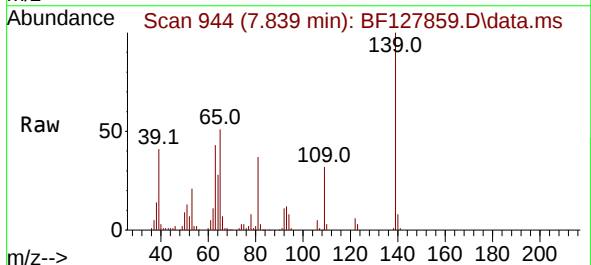
Instrument :
BNA_F
ClientSampleId :
SSTDICC010

Tgt Ion: 82 Resp: 231434
Ion Ratio Lower Upper
82 100
95 6.8 5.6 8.4
138 17.2 12.5 18.7



#26
2-Nitrophenol
Concen: 9.747 ng
RT: 7.839 min Scan# 944
Delta R.T. -0.000 min
Lab File: BF127859.D
Acq: 22 Apr 2022 19:07

Tgt Ion:139 Resp: 53434
Ion Ratio Lower Upper
139 100
109 32.3 27.4 41.2
65 51.2 50.8 76.2





#27

2,4-Dimethylphenol

Concen: 10.870 ng

RT: 7.863 min Scan# 94

Delta R.T. -0.006 min

Lab File: BF127859.D

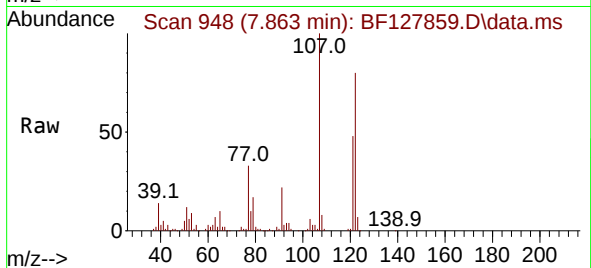
Acq: 22 Apr 2022 19:07

Instrument :

BNA_F

ClientSampleId :

SSTDICC010



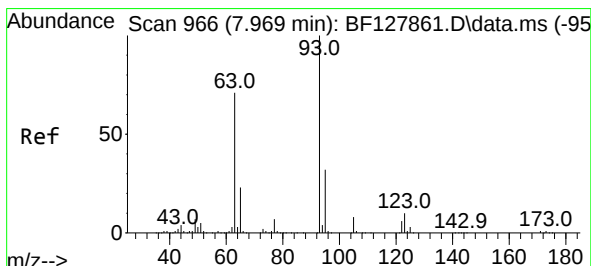
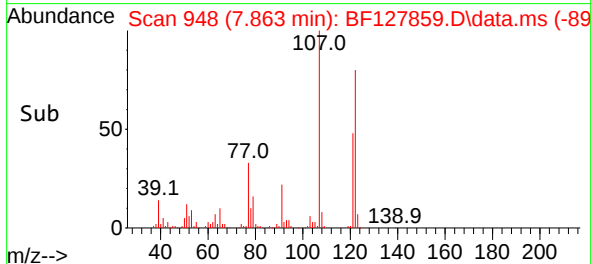
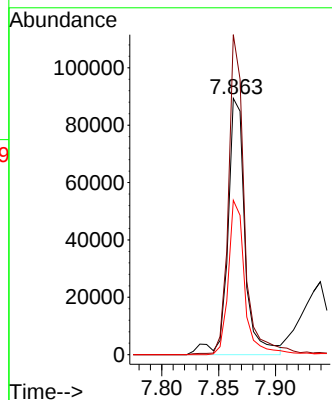
Tgt Ion:122 Resp: 94138

Ion Ratio Lower Upper

122 100

107 124.9 97.5 146.3

121 60.3 46.0 69.0



#28

bis(2-Chloroethoxy)methane

Concen: 11.336 ng

RT: 7.963 min Scan# 965

Delta R.T. -0.006 min

Lab File: BF127859.D

Acq: 22 Apr 2022 19:07

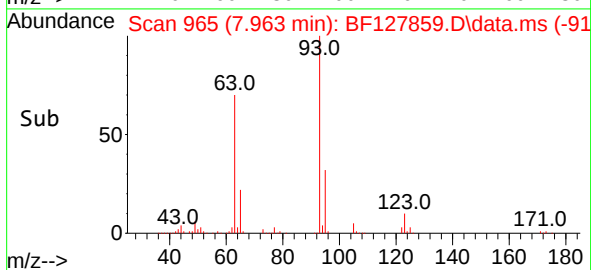
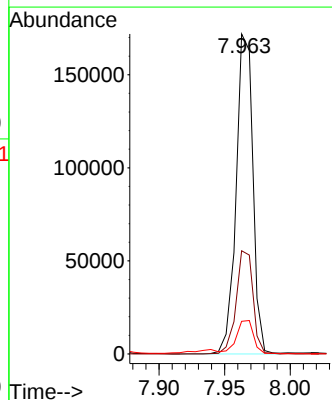
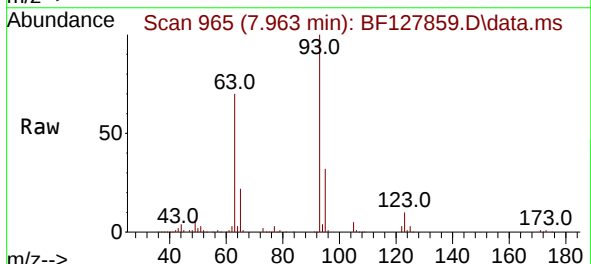
Tgt Ion: 93 Resp: 153489

Ion Ratio Lower Upper

93 100

95 32.2 25.7 38.5

123 10.2 8.3 12.5





#29

2,4-Dichlorophenol

Concen: 9.894 ng

RT: 8.075 min Scan# 984

Delta R.T. -0.006 min

Lab File: BF127859.D

Acq: 22 Apr 2022 19:07

Instrument :

BNA_F

ClientSampleId :

SSTDIC010

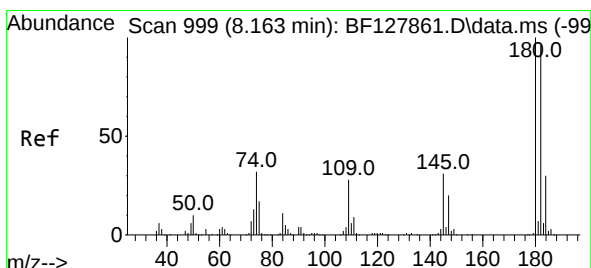
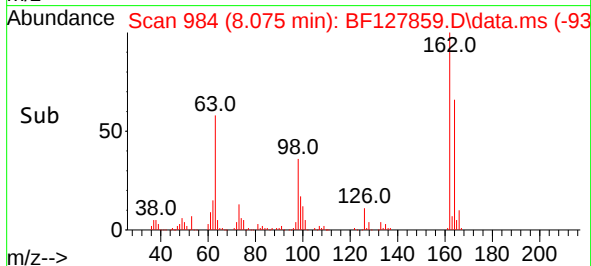
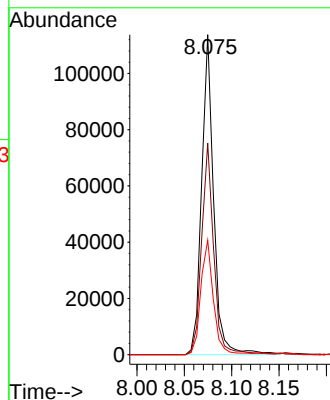
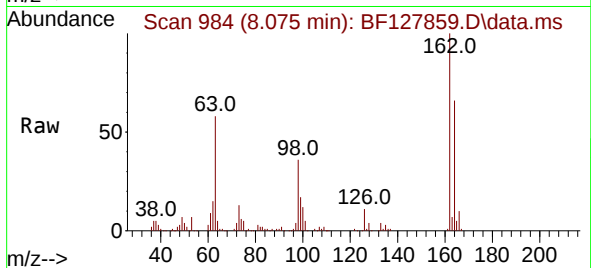
Tgt Ion:162 Resp: 100478

Ion Ratio Lower Upper

162 100

164 66.1 47.1 87.1

98 35.8 20.7 60.7



#30

1,2,4-Trichlorobenzene

Concen: 9.862 ng

RT: 8.163 min Scan# 999

Delta R.T. -0.000 min

Lab File: BF127859.D

Acq: 22 Apr 2022 19:07

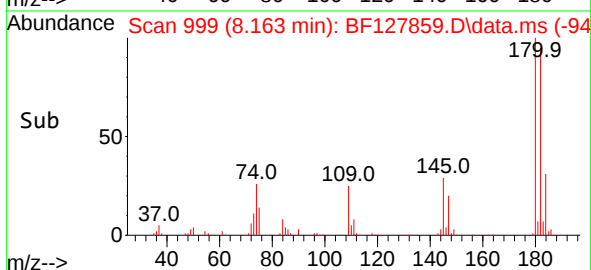
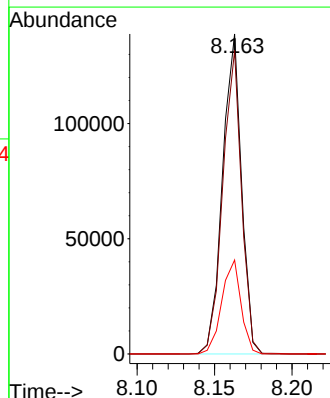
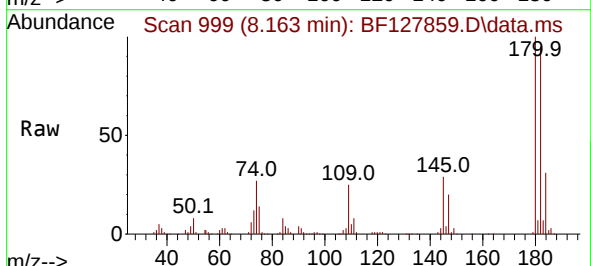
Tgt Ion:180 Resp: 118150

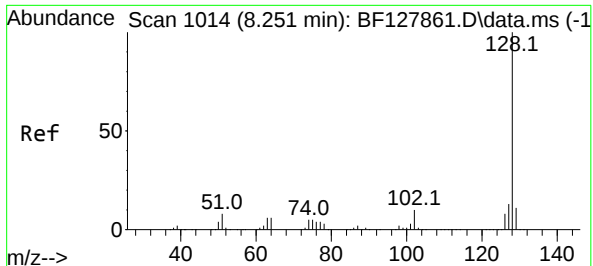
Ion Ratio Lower Upper

180 100

182 94.8 76.4 114.6

145 29.4 25.1 37.7

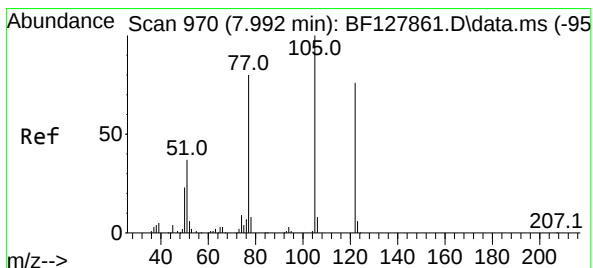
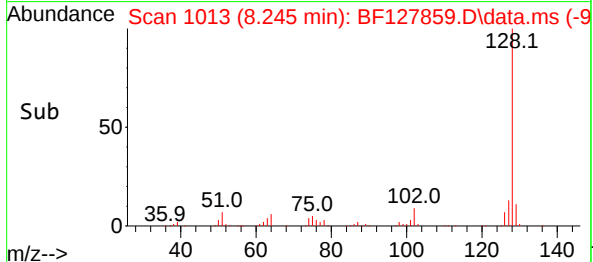
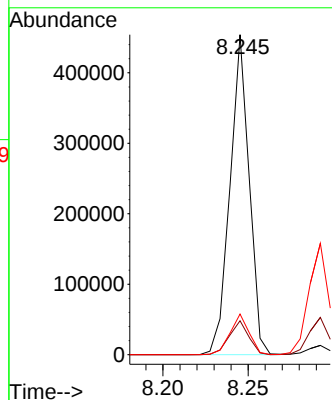
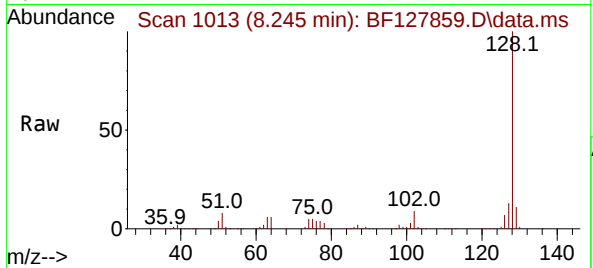




#31
Naphthalene
Concen: 10.988 ng
RT: 8.245 min Scan# 1014
Delta R.T. -0.006 min
Lab File: BF127859.D
Acq: 22 Apr 2022 19:07

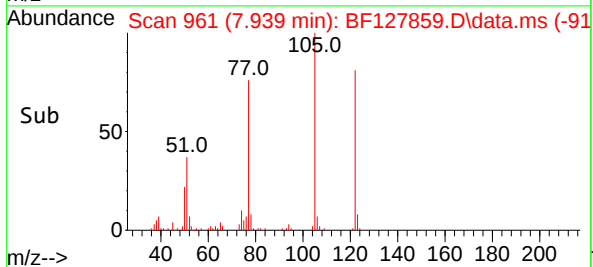
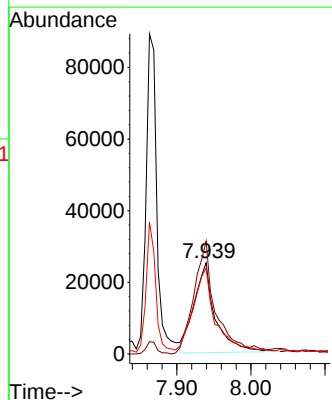
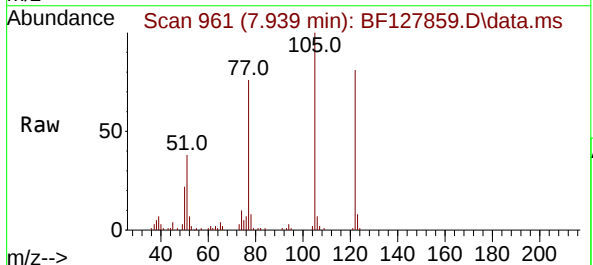
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

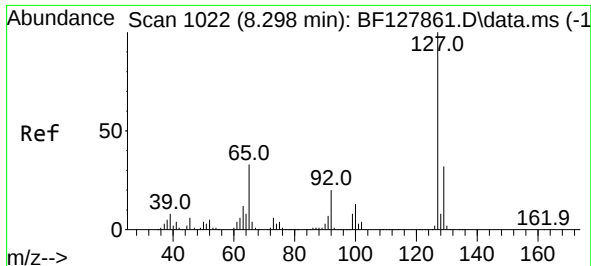
Tgt Ion:128 Resp: 355851
Ion Ratio Lower Upper
128 100
129 10.6 9.0 13.4
127 12.7 10.6 16.0



#32
Benzoic acid
Concen: 8.150 ng
RT: 7.939 min Scan# 961
Delta R.T. -0.053 min
Lab File: BF127859.D
Acq: 22 Apr 2022 19:07

Tgt Ion:122 Resp: 50501
Ion Ratio Lower Upper
122 100
105 123.8 107.9 147.9
77 94.4 82.5 122.5

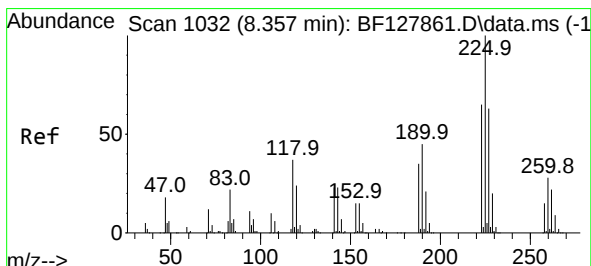
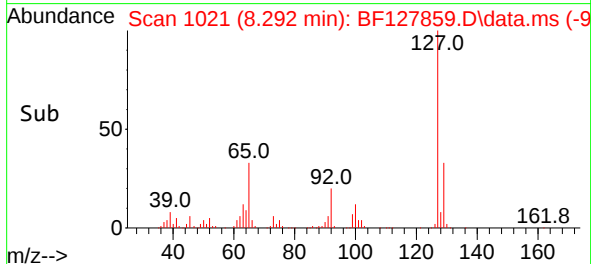
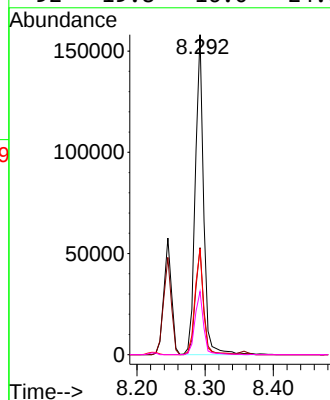
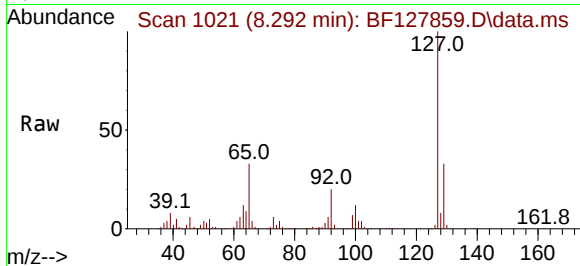




#33
4-Chloroaniline
Concen: 10.465 ng
RT: 8.292 min Scan# 1022
Delta R.T. -0.006 min
Lab File: BF127859.D
Acq: 22 Apr 2022 19:07

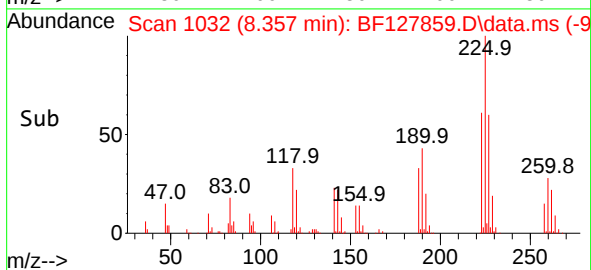
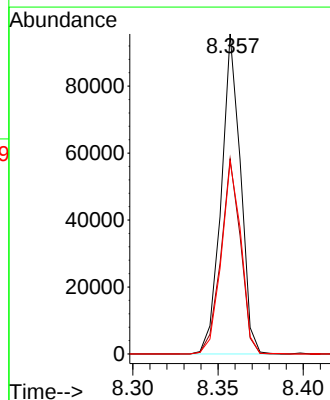
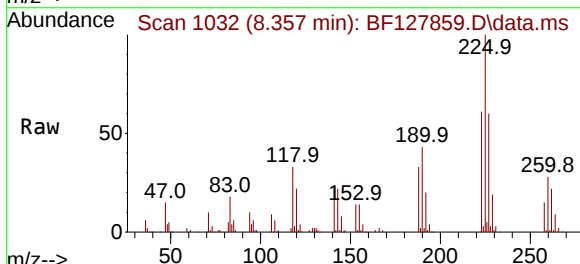
Instrument :
BNA_F
ClientSampleId :
SSTDICC010

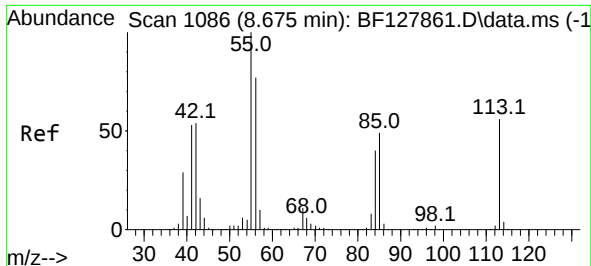
Tgt Ion:	127	Resp:	134525
Ion	Ratio	Lower	Upper
127	100		
129	33.5	25.8	38.8
65	33.0	26.7	40.1
92	19.8	16.0	24.0



#34
Hexachlorobutadiene
Concen: 8.465 ng
RT: 8.357 min Scan# 1032
Delta R.T. -0.000 min
Lab File: BF127859.D
Acq: 22 Apr 2022 19:07

Tgt Ion:	225	Resp:	75040
Ion	Ratio	Lower	Upper
225	100		
223	61.0	52.0	78.0
227	60.1	50.7	76.1

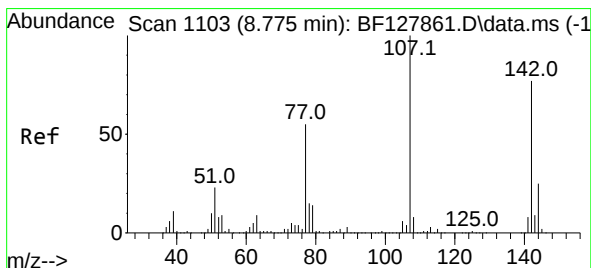
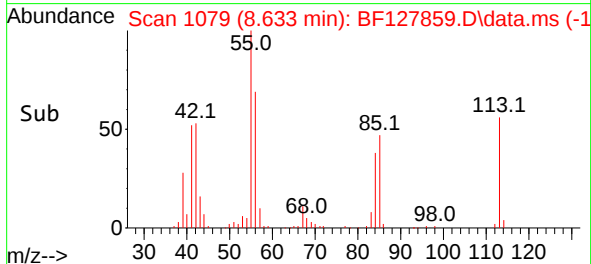
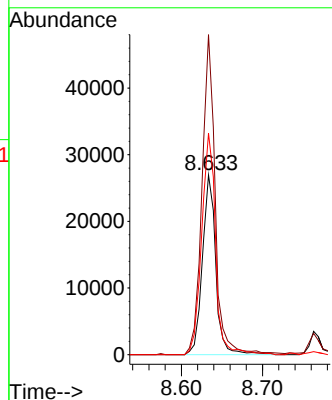
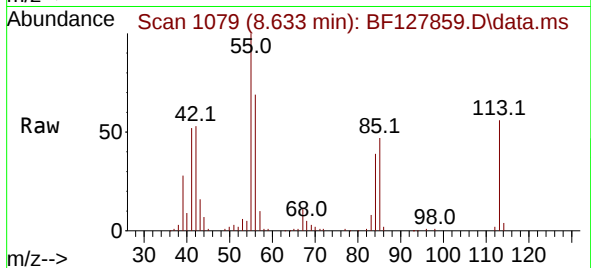




#35
 Caprolactam
 Concen: 9.663 ng
 RT: 8.633 min Scan# 1101
 Delta R.T. -0.041 min
 Lab File: BF127859.D
 Acq: 22 Apr 2022 19:07

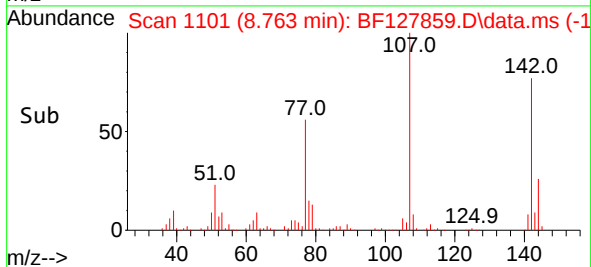
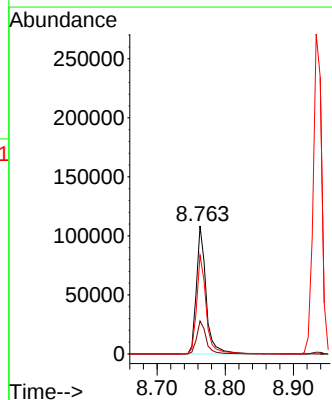
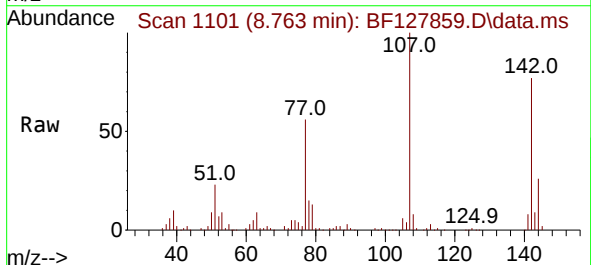
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC010

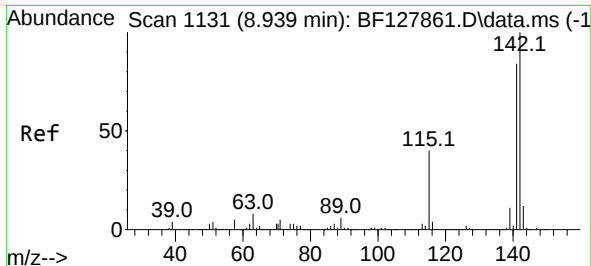
Tgt Ion:113 Resp: 30818
 Ion Ratio Lower Upper
 113 100
 55 178.0 157.4 197.4
 56 123.2 116.1 156.1



#36
 4-Chloro-3-methylphenol
 Concen: 8.972 ng
 RT: 8.763 min Scan# 1101
 Delta R.T. -0.012 min
 Lab File: BF127859.D
 Acq: 22 Apr 2022 19:07

Tgt Ion:107 Resp: 106679
 Ion Ratio Lower Upper
 107 100
 144 25.8 20.2 30.4
 142 77.2 61.5 92.3





#37

2-Methylnaphthalene

Concen: 10.129 ng

RT: 8.933 min Scan# 1131

Delta R.T. -0.006 min

Lab File: BF127859.D

Acq: 22 Apr 2022 19:07

Instrument :

BNA_F

ClientSampleId :

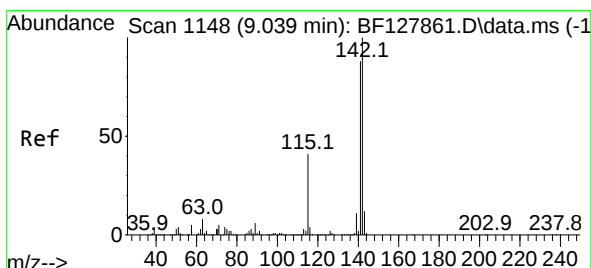
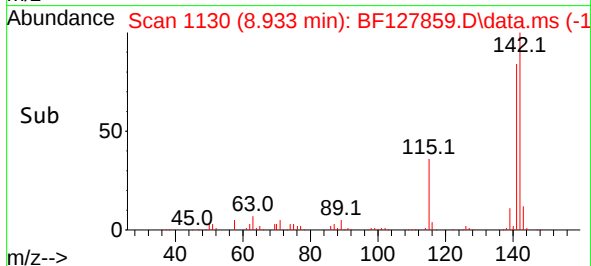
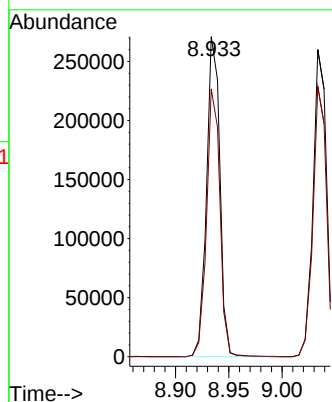
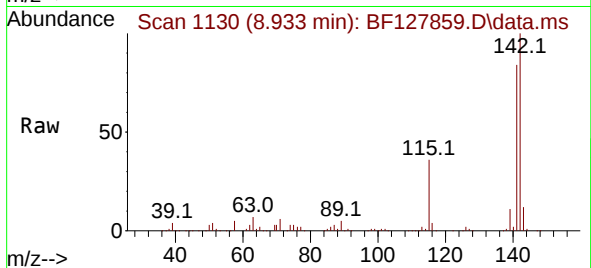
SSTDICC010

Tgt Ion:142 Resp: 236352

Ion Ratio Lower Upper

142 100

141 83.7 67.4 101.2



#38

1-Methylnaphthalene

Concen: 10.131 ng

RT: 9.033 min Scan# 1147

Delta R.T. -0.006 min

Lab File: BF127859.D

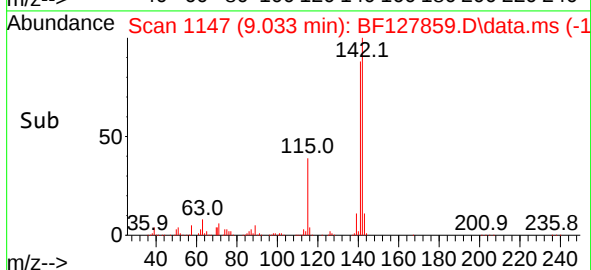
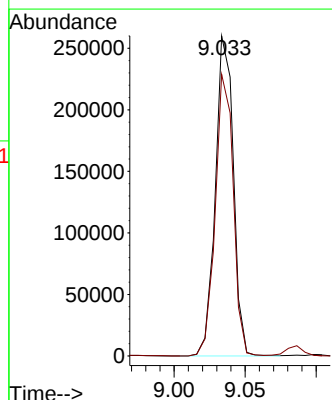
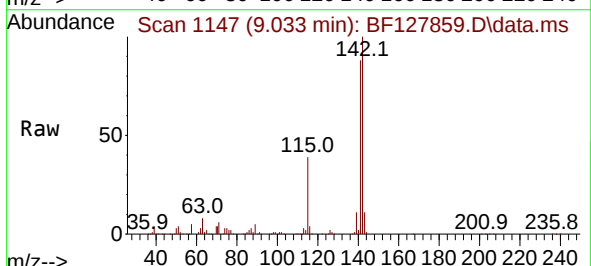
Acq: 22 Apr 2022 19:07

Tgt Ion:142 Resp: 228671

Ion Ratio Lower Upper

142 100

141 88.0 70.1 105.1

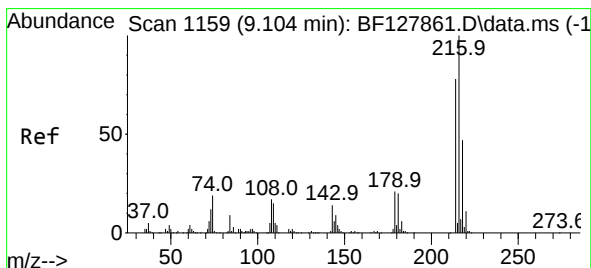
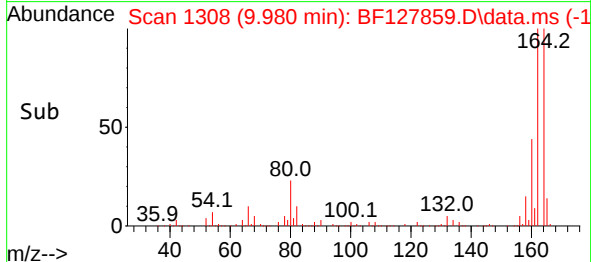
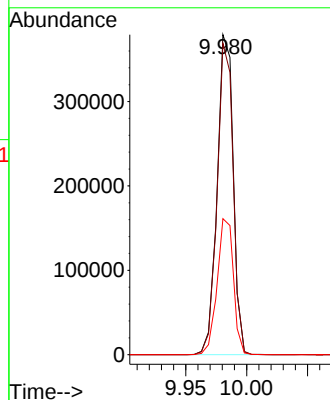
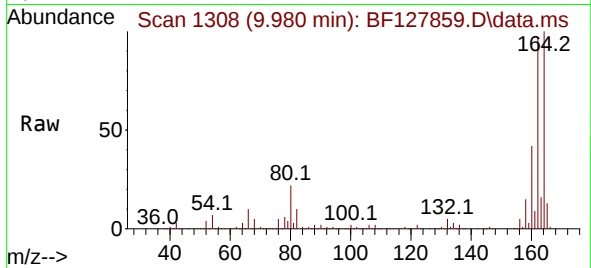




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.980 min Scan# 1158
Delta R.T. -0.006 min
Lab File: BF127859.D
Acq: 22 Apr 2022 19:07

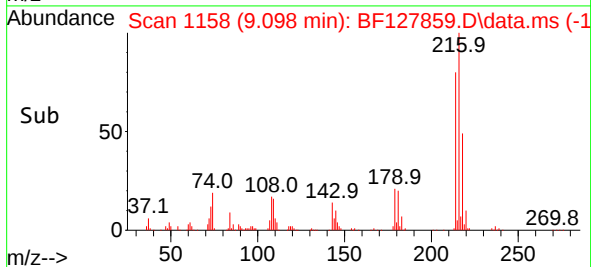
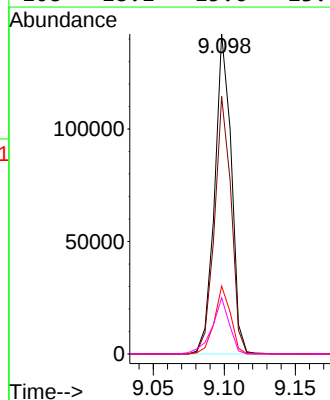
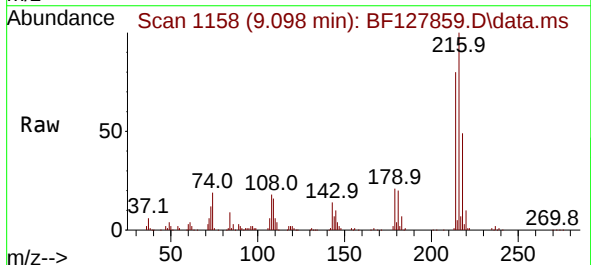
Instrument :
BNA_F
ClientSampleId :
SSTDICC010

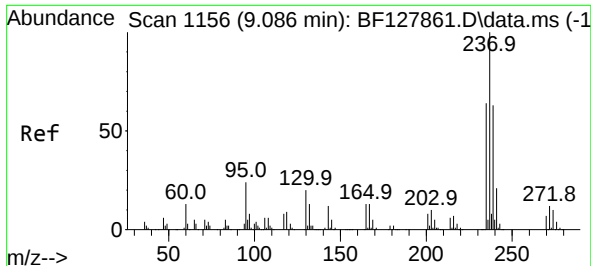
Tgt Ion:164 Resp: 349498
Ion Ratio Lower Upper
164 100
162 97.3 76.0 114.0
160 42.5 34.8 52.2



#40
1,2,4,5-Tetrachlorobenzene
Concen: 9.154 ng
RT: 9.098 min Scan# 1158
Delta R.T. -0.006 min
Lab File: BF127859.D
Acq: 22 Apr 2022 19:07

Tgt Ion:216 Resp: 115824
Ion Ratio Lower Upper
216 100
214 80.1 62.6 94.0
179 20.6 16.9 25.3
108 18.1 15.6 23.4

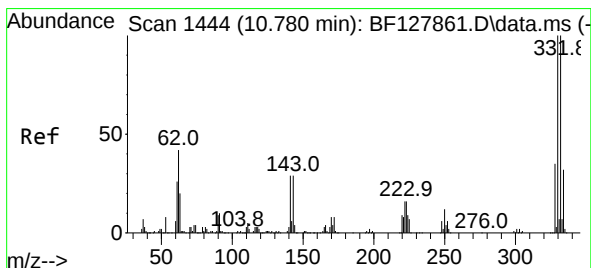
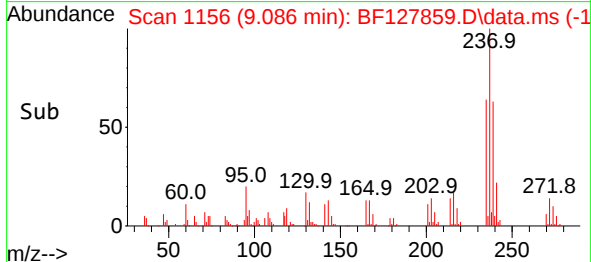
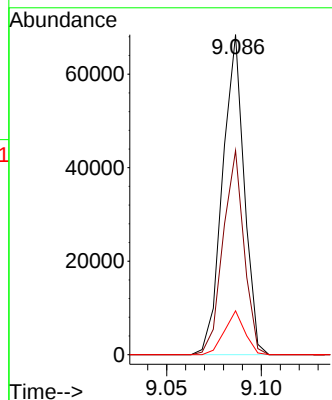
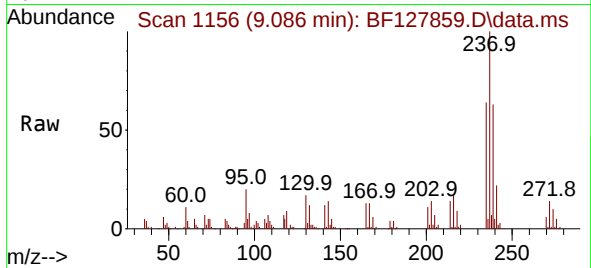




#41
Hexachlorocyclopentadiene
Concen: 7.051 ng
RT: 9.086 min Scan# 1156
Delta R.T. -0.000 min
Lab File: BF127859.D
Acq: 22 Apr 2022 19:07

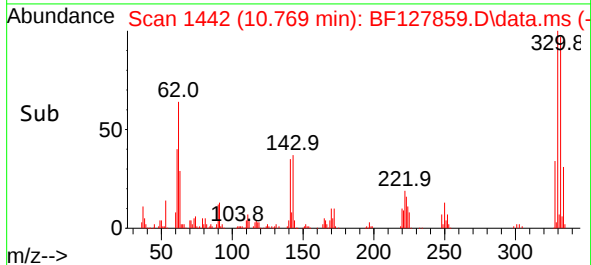
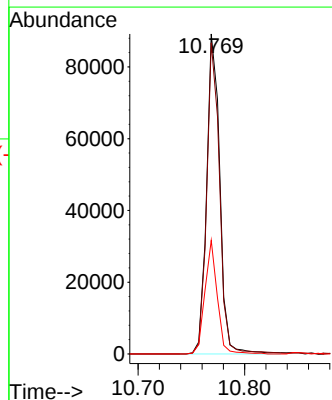
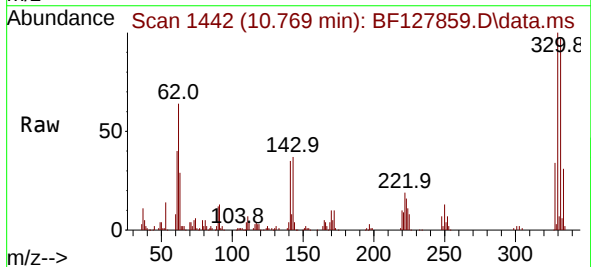
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

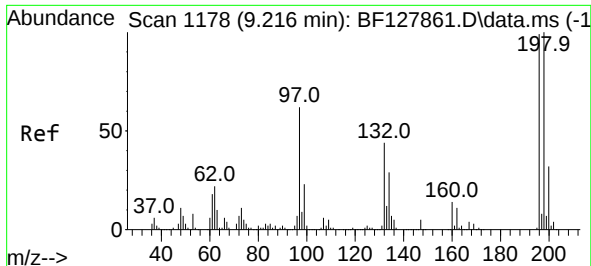
Tgt Ion:237	Resp:	54364
Ion Ratio	Lower	Upper
237	100	
235	63.8	43.6 83.6
272	13.7	0.0 32.1



#42
2,4,6-Tribromophenol
Concen: 18.093 ng
RT: 10.769 min Scan# 1442
Delta R.T. -0.012 min
Lab File: BF127859.D
Acq: 22 Apr 2022 19:07

Tgt Ion:330	Resp:	77030
Ion Ratio	Lower	Upper
330	100	
332	95.4	79.0 118.4
141	33.3	28.9 43.3





#43

2,4,6-Trichlorophenol

Concen: 8.629 ng

RT: 9.210 min Scan# 1177

Delta R.T. -0.006 min

Lab File: BF127859.D

Acq: 22 Apr 2022 19:07

Instrument :

BNA_F

ClientSampleId :

SSTDICC010

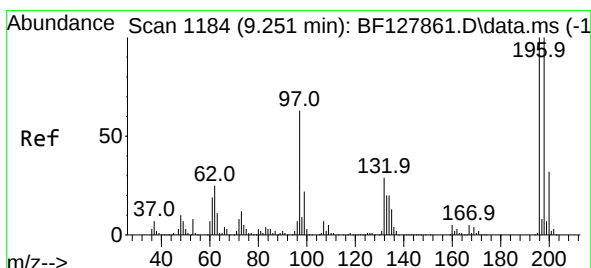
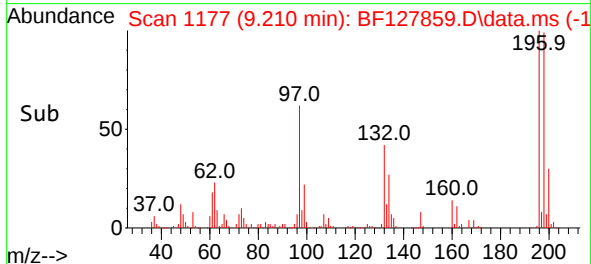
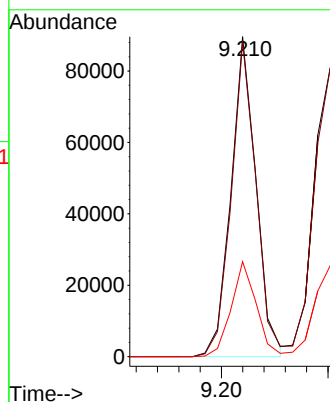
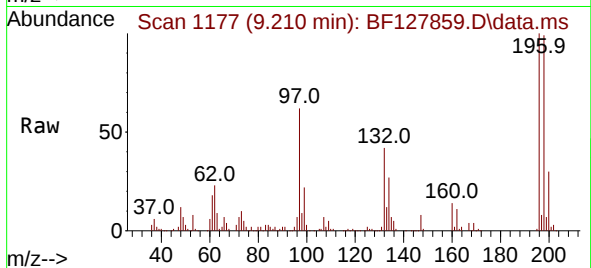
Tgt Ion:196 Resp: 73066

Ion Ratio Lower Upper

196 100

198 98.5 80.4 120.6

200 29.7 25.9 38.9



#44

2,4,5-Trichlorophenol

Concen: 8.917 ng

RT: 9.251 min Scan# 1184

Delta R.T. -0.000 min

Lab File: BF127859.D

Acq: 22 Apr 2022 19:07

Tgt Ion:196 Resp: 79914

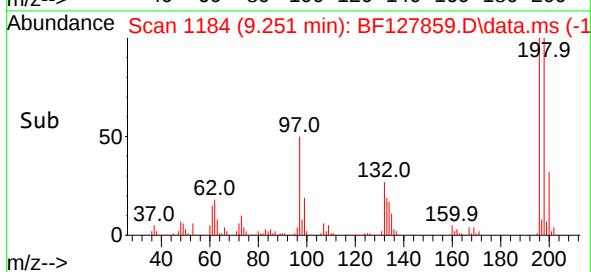
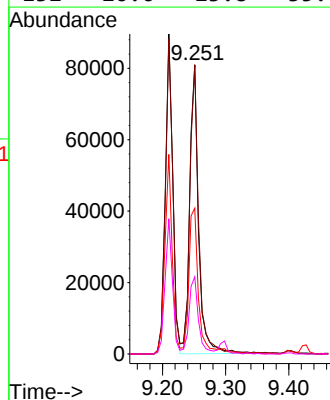
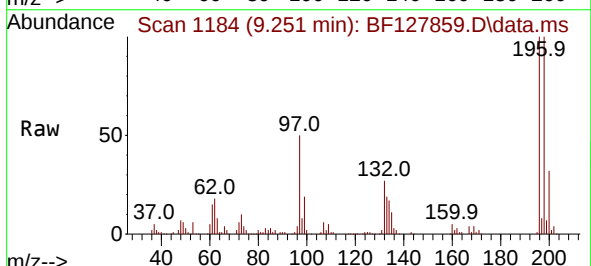
Ion Ratio Lower Upper

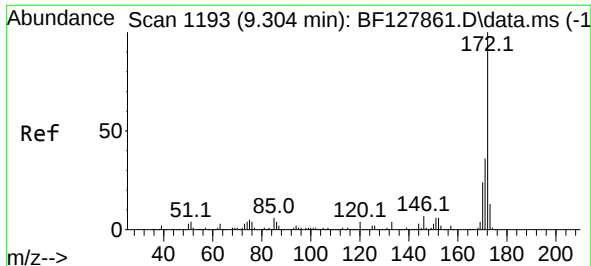
196 100

198 99.8 80.2 120.2

97 50.4 50.3 75.5

132 26.6 23.8 35.6





#45

2-Fluorobiphenyl

Concen: 19.357 ng

RT: 9.298 min Scan# 1192

Delta R.T. -0.006 min

Lab File: BF127859.D

Acq: 22 Apr 2022 19:07

Instrument :

BNA_F

ClientSampleId :

SSTDICC010

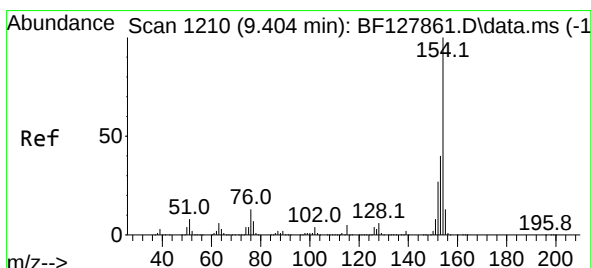
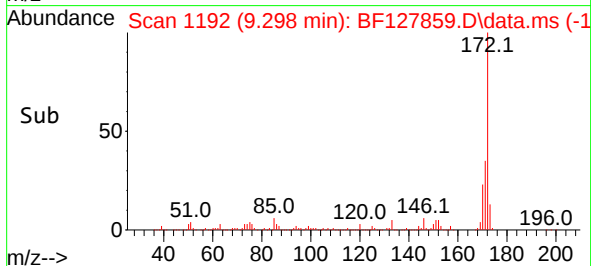
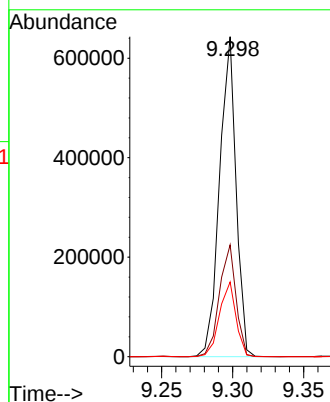
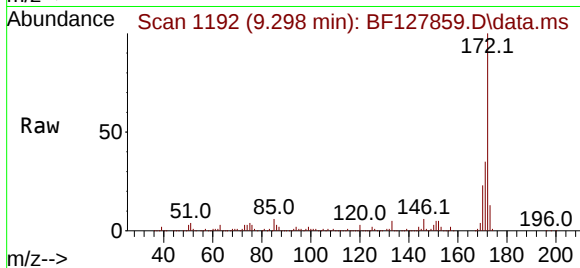
Tgt Ion:172 Resp: 517956

Ion Ratio Lower Upper

172 100

171 35.0 28.6 42.8

170 23.4 19.1 28.7



#46

1,1'-Biphenyl

Concen: 10.578 ng

RT: 9.398 min Scan# 1209

Delta R.T. -0.006 min

Lab File: BF127859.D

Acq: 22 Apr 2022 19:07

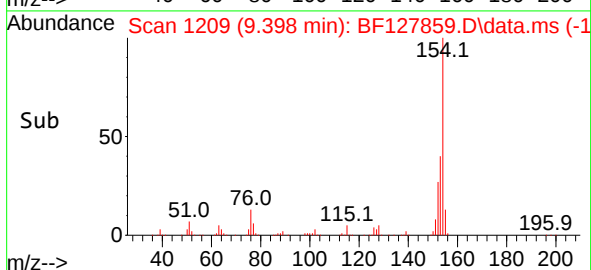
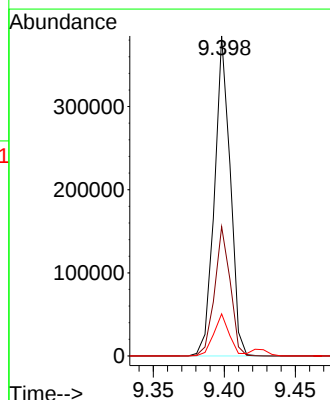
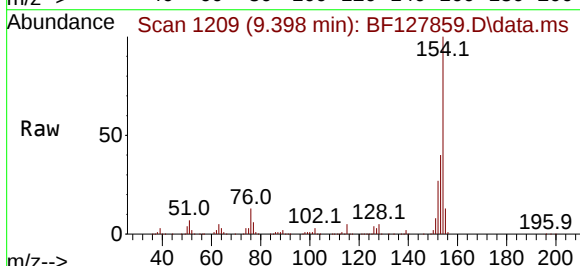
Tgt Ion:154 Resp: 296670

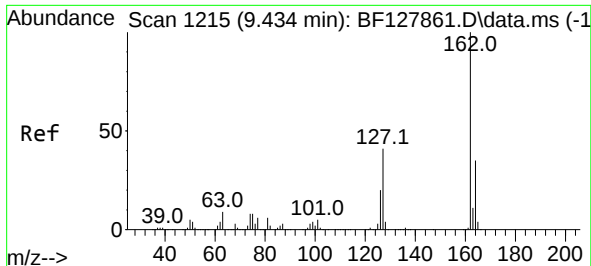
Ion Ratio Lower Upper

154 100

153 40.4 20.4 60.4

76 13.1 0.0 33.2





#47

2-Chloronaphthalene

Concen: 9.792 ng

RT: 9.428 min Scan# 11

Delta R.T. -0.006 min

Lab File: BF127859.D

Acq: 22 Apr 2022 19:07

Instrument :

BNA_F

ClientSampleId :

SSTDICC010

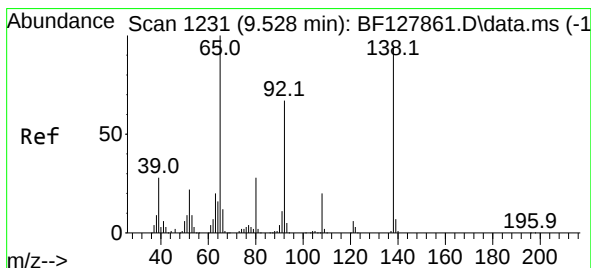
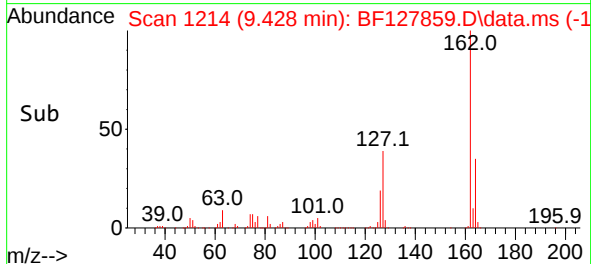
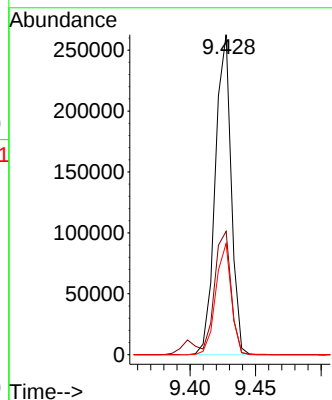
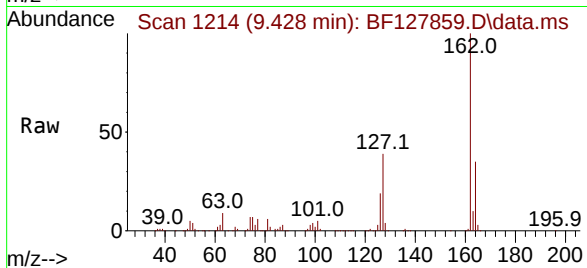
Tgt Ion:162 Resp: 221708

Ion Ratio Lower Upper

162 100

127 38.5 32.9 49.3

164 34.7 28.2 42.2



#48

2-Nitroaniline

Concen: 8.491 ng

RT: 9.522 min Scan# 1230

Delta R.T. -0.006 min

Lab File: BF127859.D

Acq: 22 Apr 2022 19:07

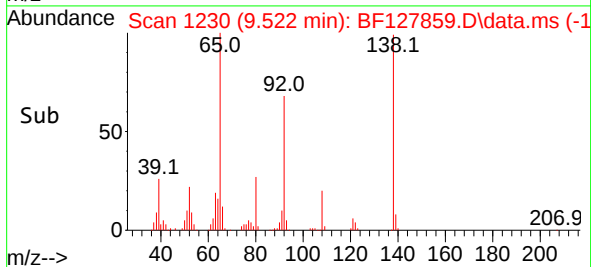
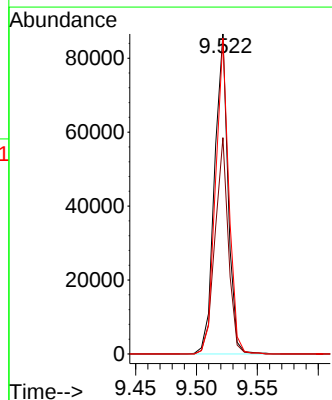
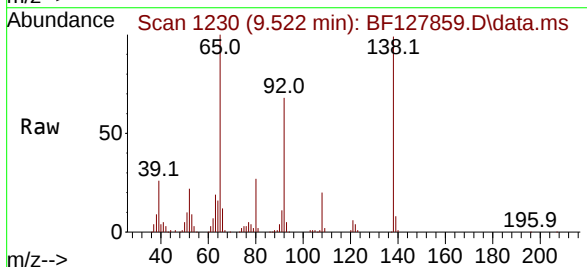
Tgt Ion: 65 Resp: 66685

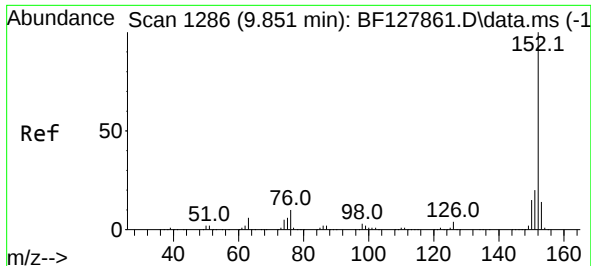
Ion Ratio Lower Upper

65 100

92 67.6 53.7 80.5

138 98.7 76.4 114.6





#49

Acenaphthylene

Concen: 10.515 ng

RT: 9.845 min Scan# 11

Delta R.T. -0.006 min

Lab File: BF127859.D

Acq: 22 Apr 2022 19:07

Instrument :

BNA_F

ClientSampleId :

SSTDICC010

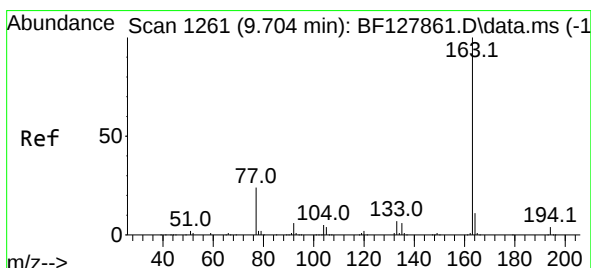
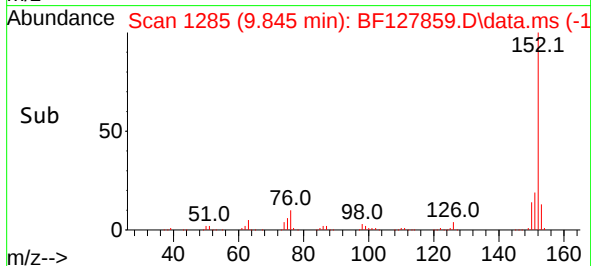
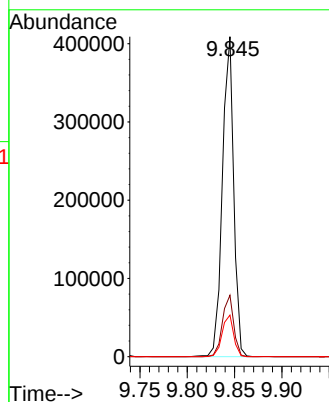
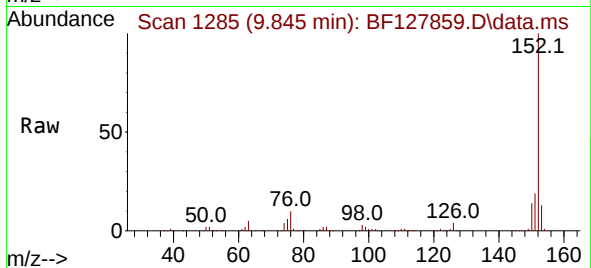
Tgt Ion:152 Resp: 340819

Ion Ratio Lower Upper

152 100

151 19.2 16.2 24.2

153 13.0 11.2 16.8



#50

Dimethylphthalate

Concen: 9.611 ng

RT: 9.692 min Scan# 1259

Delta R.T. -0.012 min

Lab File: BF127859.D

Acq: 22 Apr 2022 19:07

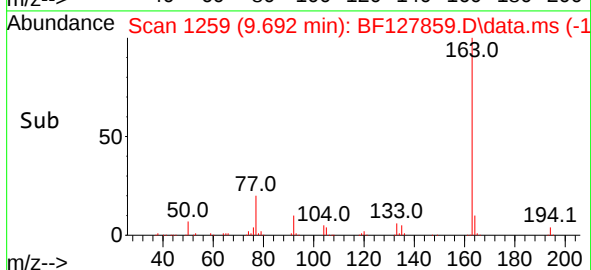
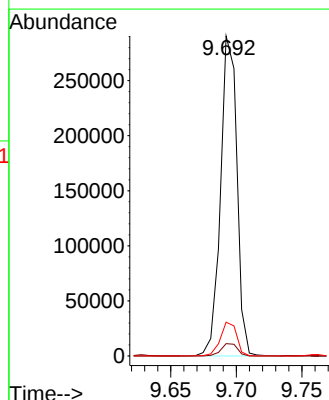
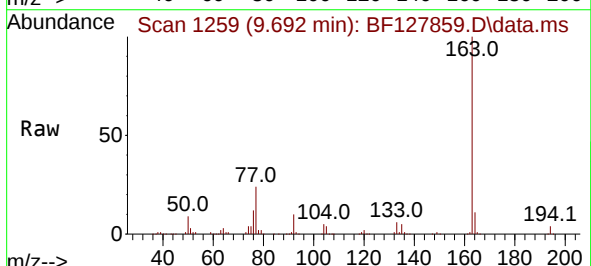
Tgt Ion:163 Resp: 252108

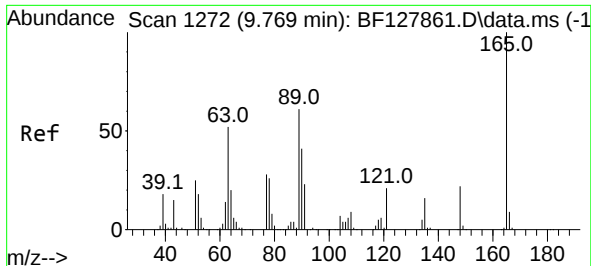
Ion Ratio Lower Upper

163 100

194 3.9 3.1 4.7

164 10.6 8.6 13.0

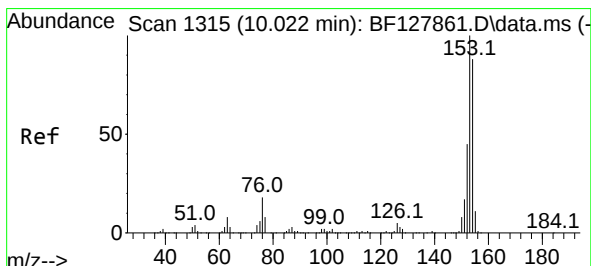
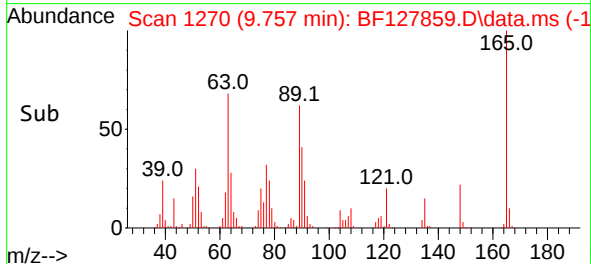
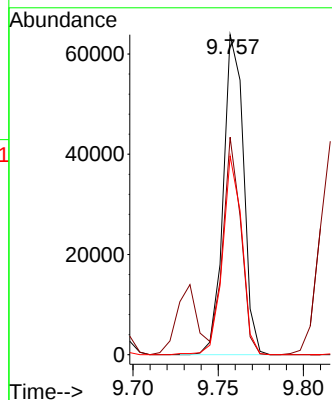
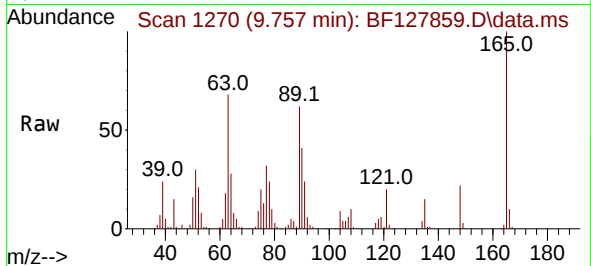




#51
2,6-Dinitrotoluene
Concen: 10.098 ng
RT: 9.757 min Scan# 11
Delta R.T. -0.012 min
Lab File: BF127859.D
Acq: 22 Apr 2022 19:07

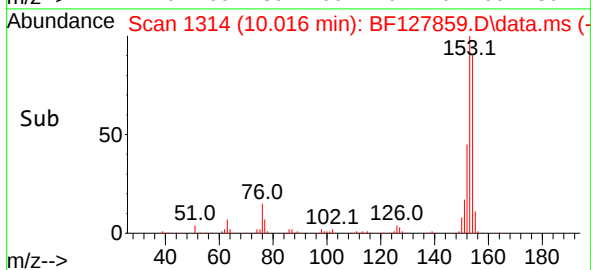
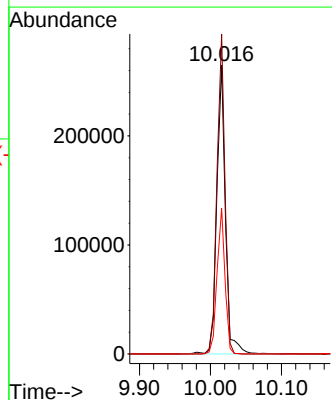
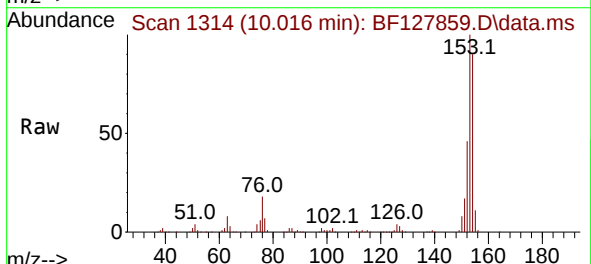
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

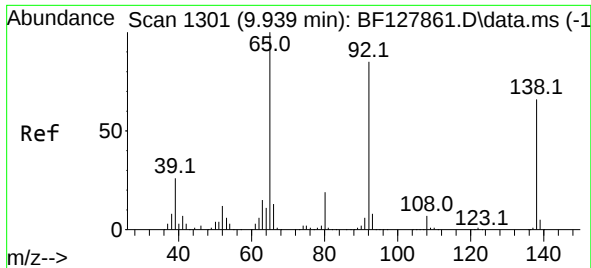
Tgt Ion:165 Resp: 52711
Ion Ratio Lower Upper
165 100
63 67.9 49.5 74.3
89 62.1 49.0 73.4



#52
Acenaphthene
Concen: 10.647 ng
RT: 10.016 min Scan# 1314
Delta R.T. -0.006 min
Lab File: BF127859.D
Acq: 22 Apr 2022 19:07

Tgt Ion:154 Resp: 221889
Ion Ratio Lower Upper
154 100
153 110.9 90.5 135.7
152 50.5 41.0 61.6

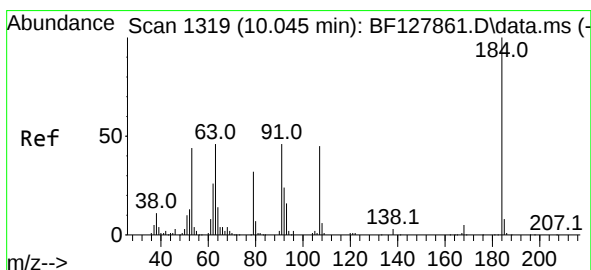
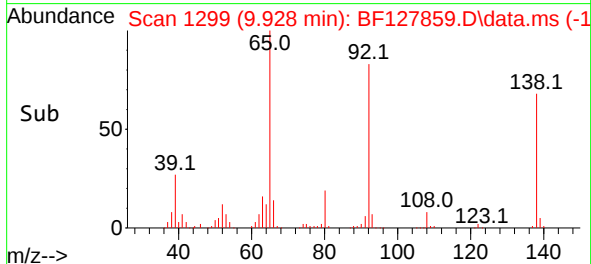
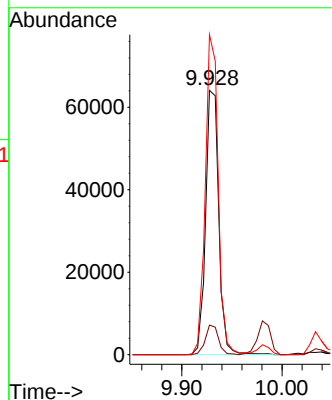
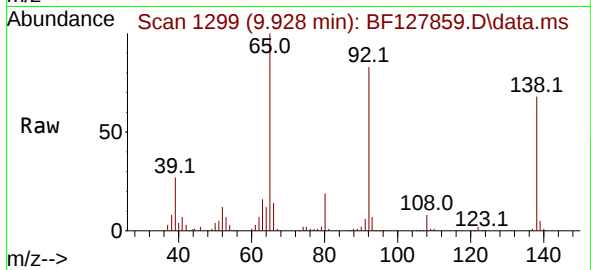




#53
3-Nitroaniline
Concen: 10.918 ng
RT: 9.928 min Scan# 11
Delta R.T. -0.012 min
Lab File: BF127859.D
Acq: 22 Apr 2022 19:07

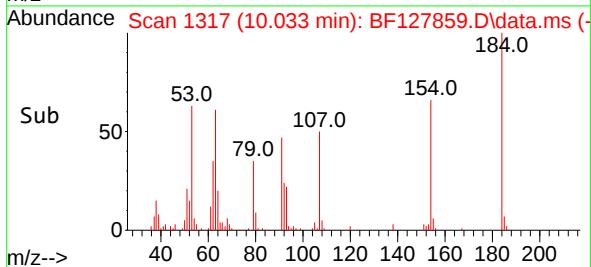
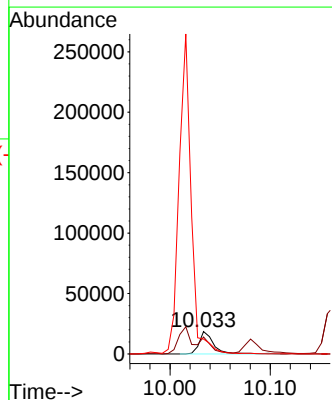
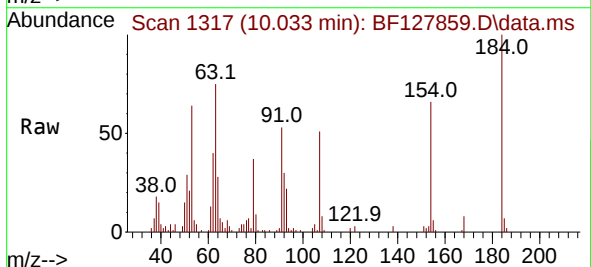
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

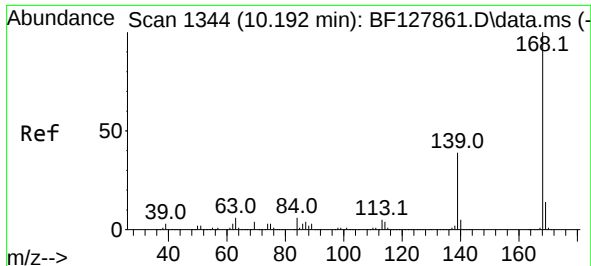
Tgt Ion:138 Resp: 58777
Ion Ratio Lower Upper
138 100
108 11.2 8.2 12.4
92 121.0 102.7 154.1



#54
2,4-Dinitrophenol
Concen: 6.428 ng
RT: 10.033 min Scan# 1317
Delta R.T. -0.012 min
Lab File: BF127859.D
Acq: 22 Apr 2022 19:07

Tgt Ion:184 Resp: 18827
Ion Ratio Lower Upper
184 100
63 75.5 50.0 75.0#
154 66.1 51.7 77.5

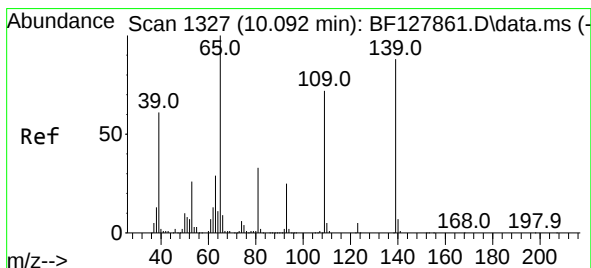
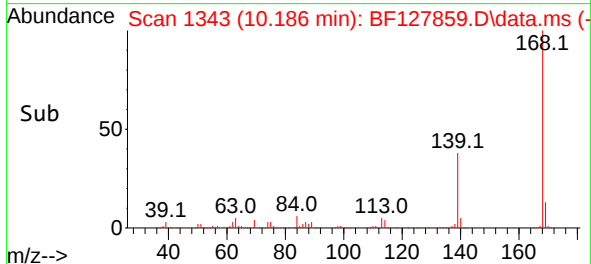
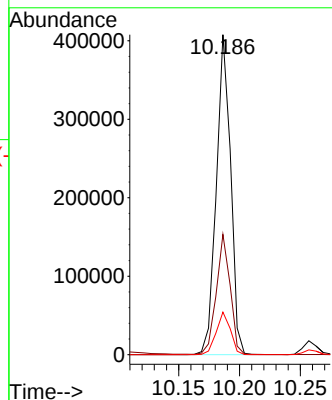
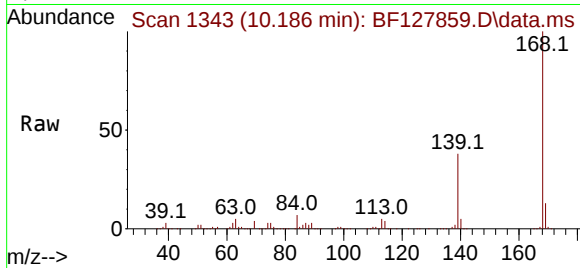




#55
Dibenzenofuran
Concen: 11.404 ng
RT: 10.186 min Scan# 11
Delta R.T. -0.006 min
Lab File: BF127859.D
Acq: 22 Apr 2022 19:07

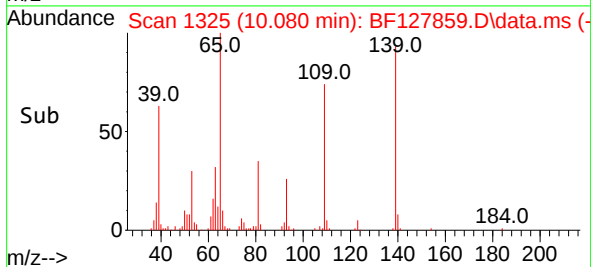
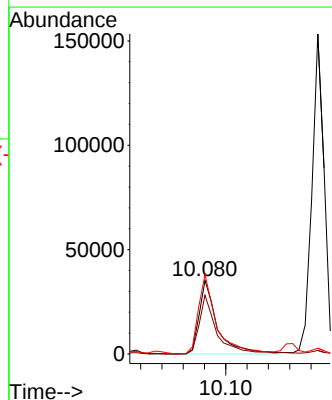
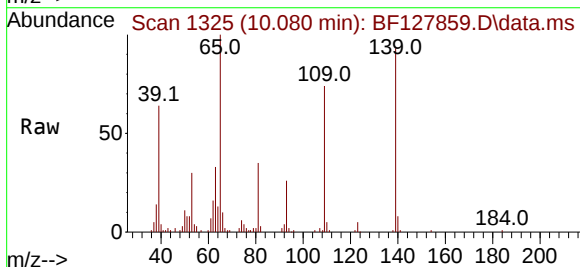
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

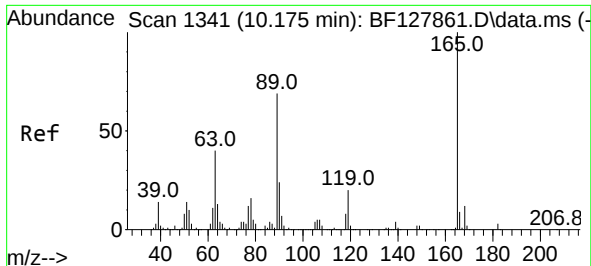
Tgt Ion:168 Resp: 331988
Ion Ratio Lower Upper
168 100
139 37.6 31.7 47.5
169 13.3 10.9 16.3



#56
4-Nitrophenol
Concen: 10.432 ng
RT: 10.080 min Scan# 1325
Delta R.T. -0.012 min
Lab File: BF127859.D
Acq: 22 Apr 2022 19:07

Tgt Ion:139 Resp: 41495
Ion Ratio Lower Upper
139 100
109 79.9 61.9 101.9
65 108.0 93.5 133.5

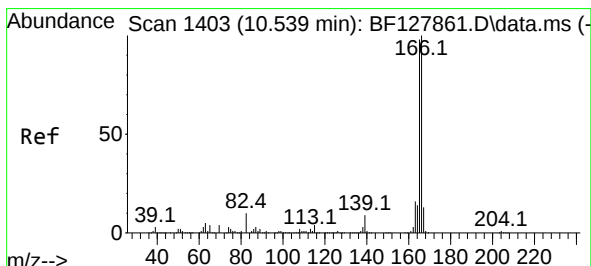
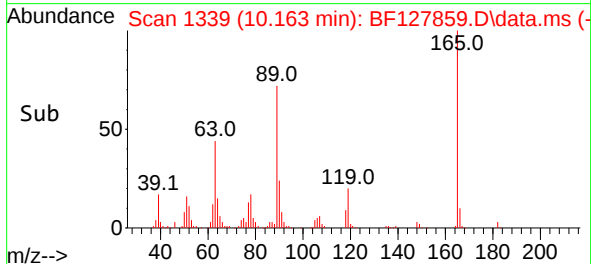
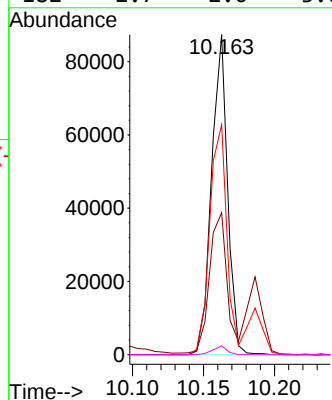
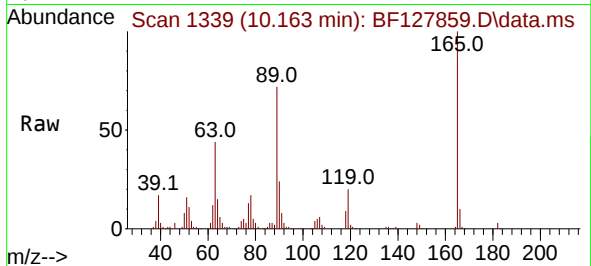




#57
2,4-Dinitrotoluene
Concen: 10.478 ng
RT: 10.163 min Scan# 11
Delta R.T. -0.012 min
Lab File: BF127859.D
Acq: 22 Apr 2022 19:07

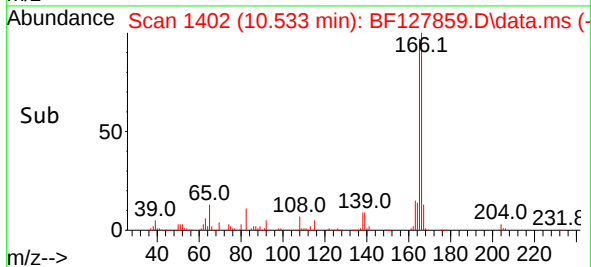
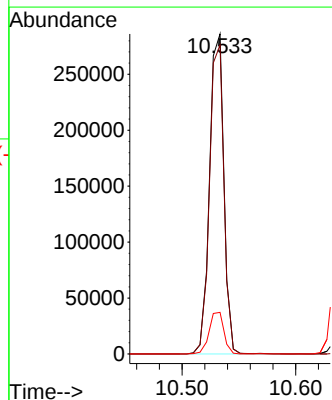
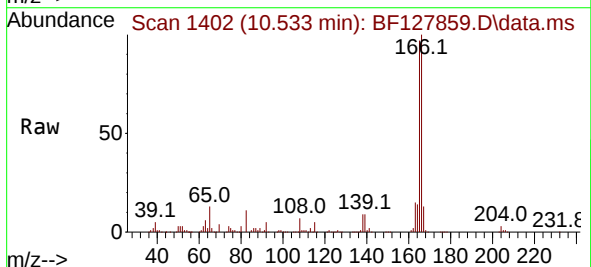
Instrument :
BNA_F
ClientSampleId :
SSTDICC010

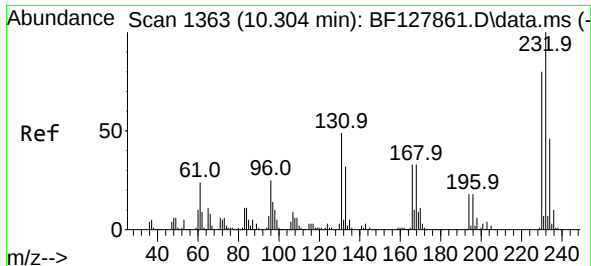
Tgt Ion:165 Resp: 68486
Ion Ratio Lower Upper
165 100
63 44.4 32.6 49.0
89 71.8 55.2 82.8
182 2.7 2.0 3.0



#58
Fluorene
Concen: 11.264 ng
RT: 10.533 min Scan# 1402
Delta R.T. -0.006 min
Lab File: BF127859.D
Acq: 22 Apr 2022 19:07

Tgt Ion:166 Resp: 250176
Ion Ratio Lower Upper
166 100
165 96.6 78.6 117.8
167 13.0 10.5 15.7

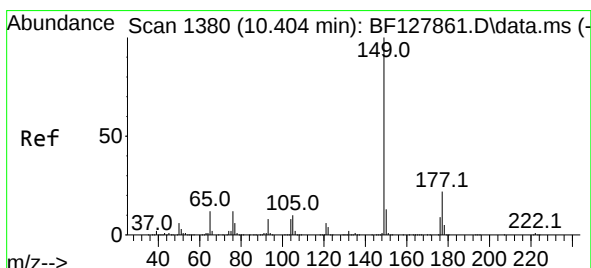
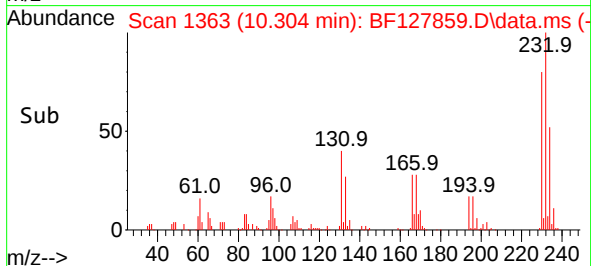
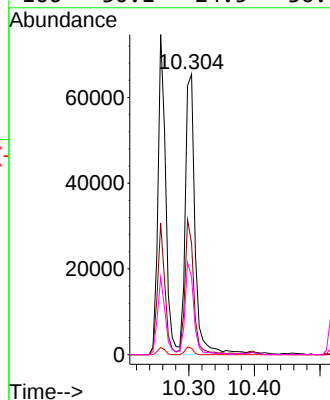
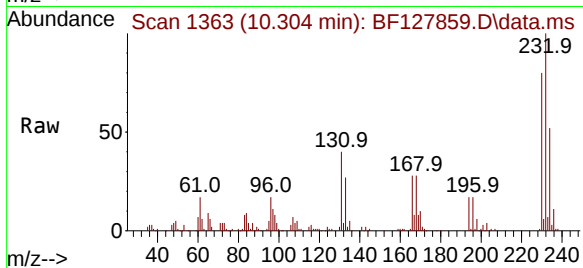




#59
2,3,4,6-Tetrachlorophenol
Concen: 9.663 ng
RT: 10.304 min Scan# 11
Delta R.T. -0.000 min
Lab File: BF127859.D
Acq: 22 Apr 2022 19:07

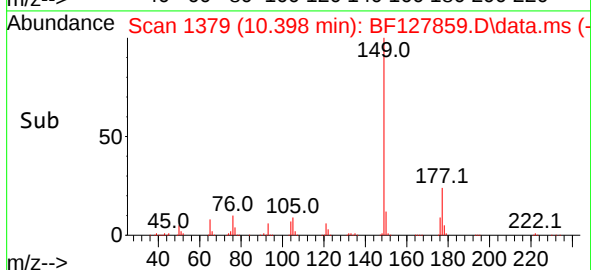
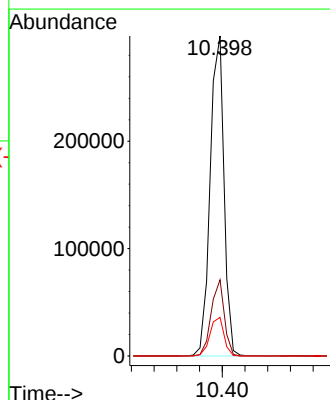
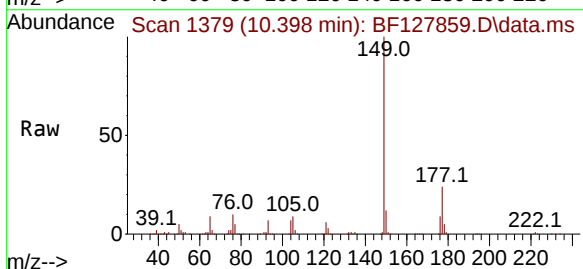
Instrument :
BNA_F
ClientSampleId :
SSTDICC010

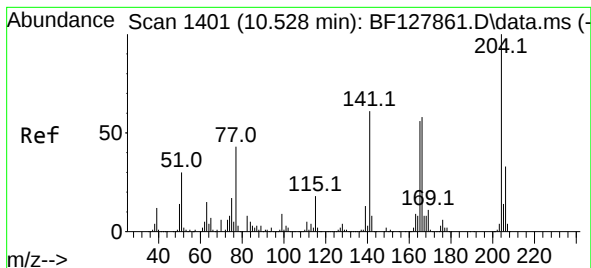
Tgt Ion:232 Resp: 66894
Ion Ratio Lower Upper
232 100
131 44.2 35.4 53.2
130 2.3 1.9 2.9
166 30.1 24.5 36.7



#60
Diethylphthalate
Concen: 10.477 ng
RT: 10.398 min Scan# 1379
Delta R.T. -0.006 min
Lab File: BF127859.D
Acq: 22 Apr 2022 19:07

Tgt Ion:149 Resp: 251273
Ion Ratio Lower Upper
149 100
177 23.8 17.8 26.8
150 12.0 10.2 15.2

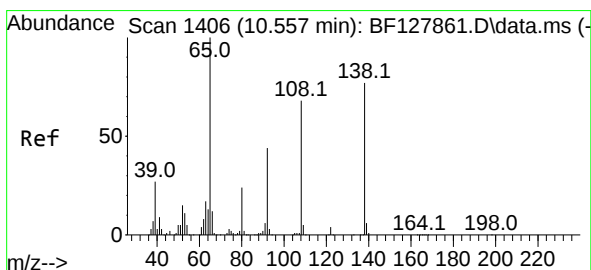
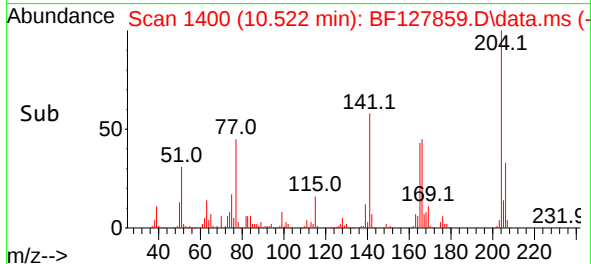
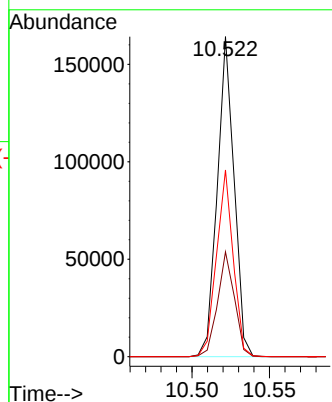
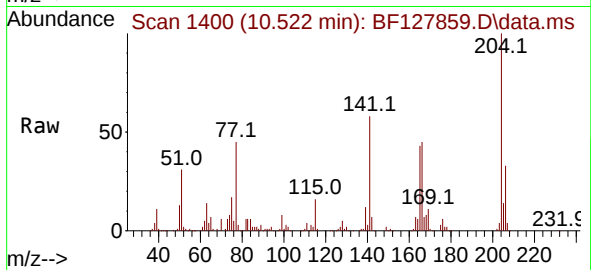




#61
4-Chlorophenyl-phenylether
Concen: 10.058 ng
RT: 10.522 min Scan# 1400
Delta R.T. -0.006 min
Lab File: BF127859.D
Acq: 22 Apr 2022 19:07

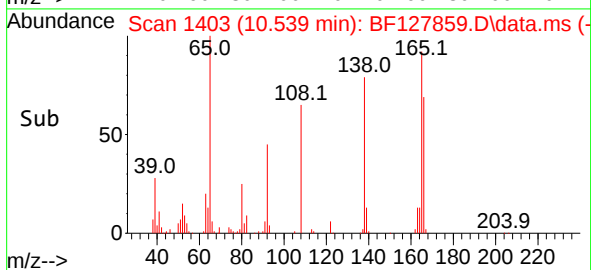
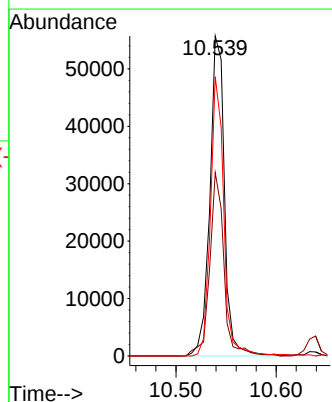
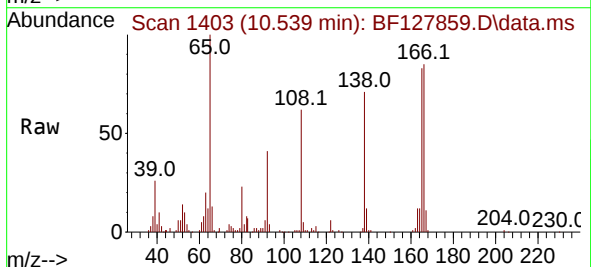
Instrument :
BNA_F
ClientSampleId :
SSTDICC010

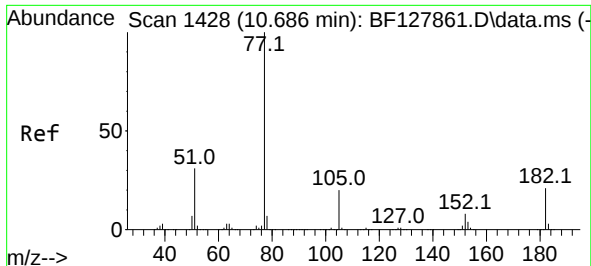
Tgt Ion:204 Resp: 123979
Ion Ratio Lower Upper
204 100
206 32.8 26.5 39.7
141 58.4 48.7 73.1



#62
4-Nitroaniline
Concen: 11.799 ng
RT: 10.539 min Scan# 1403
Delta R.T. -0.018 min
Lab File: BF127859.D
Acq: 22 Apr 2022 19:07

Tgt Ion:138 Resp: 56693
Ion Ratio Lower Upper
138 100
92 57.3 37.4 77.4
108 87.3 68.4 108.4



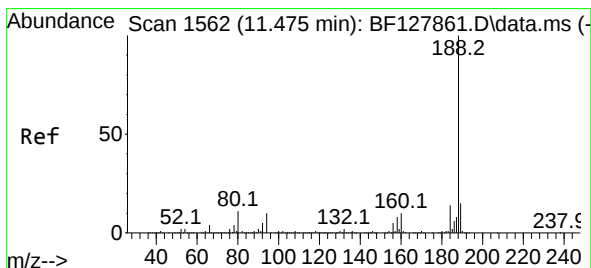
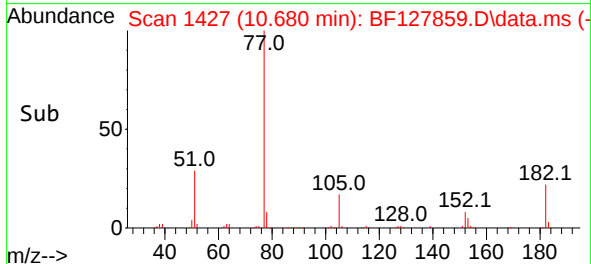
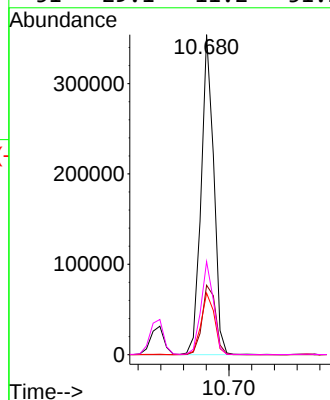
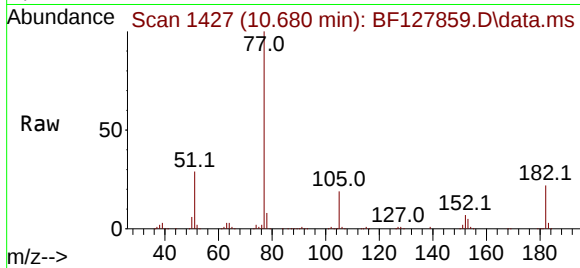


#63
Azobenzene
Concen: 10.889 ng
RT: 10.680 min Scan# 1428
Delta R.T. -0.006 min
Lab File: BF127859.D
Acq: 22 Apr 2022 19:07

Instrument :
BNA_F
ClientSampleId :
SSTDICC010

Tgt Ion: 77 Resp: 273704

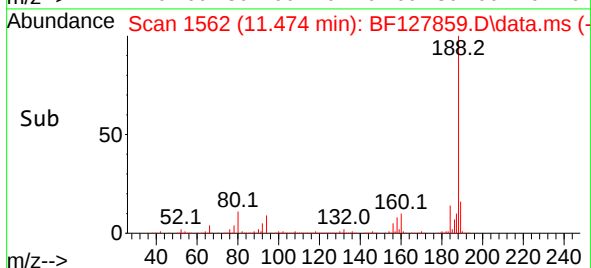
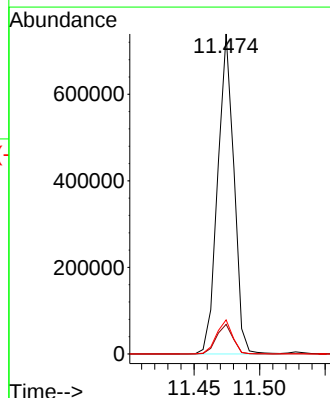
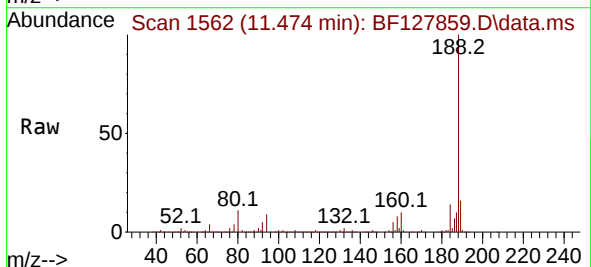
Ion	Ratio	Lower	Upper
77	100		
182	21.7	1.2	41.2
105	19.3	0.0	39.8
51	29.1	11.2	51.2

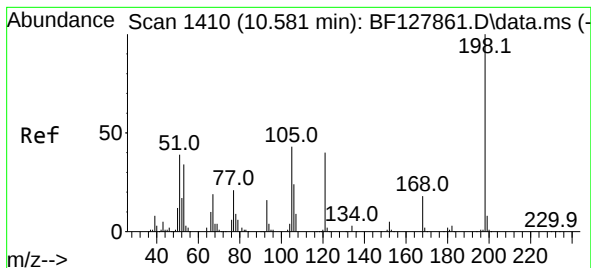


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.474 min Scan# 1562
Delta R.T. -0.000 min
Lab File: BF127859.D
Acq: 22 Apr 2022 19:07

Tgt Ion: 188 Resp: 635215

Ion	Ratio	Lower	Upper
188	100		
94	9.3	8.0	12.0
80	10.7	8.9	13.3

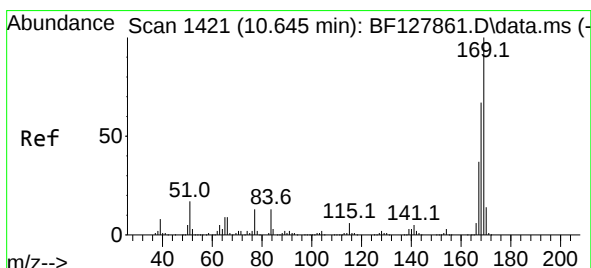
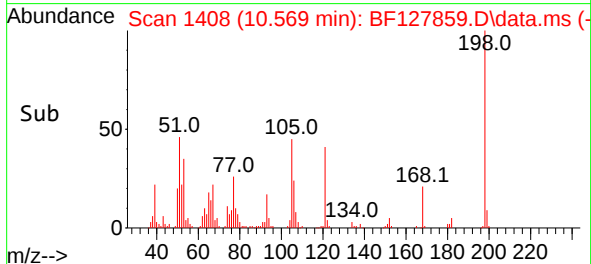
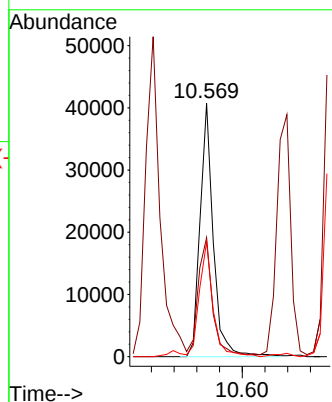
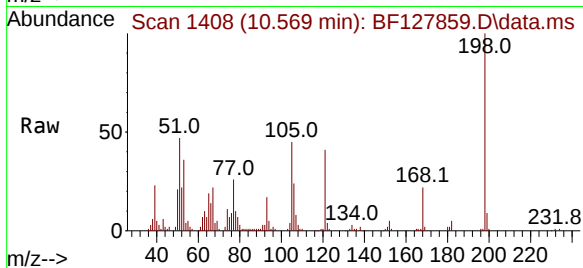




#65
4,6-Dinitro-2-methylphenol
Concen: 8.109 ng
RT: 10.569 min Scan# 1410
Delta R.T. -0.012 min
Lab File: BF127859.D
Acq: 22 Apr 2022 19:07

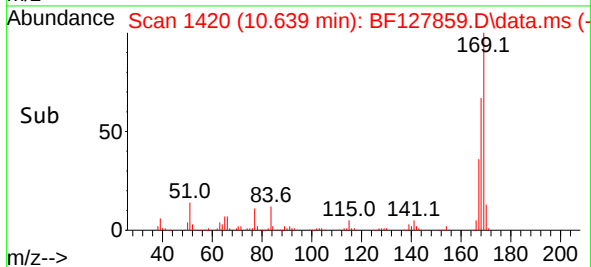
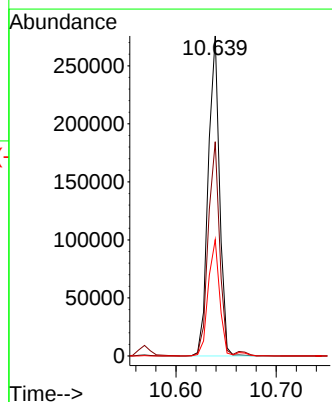
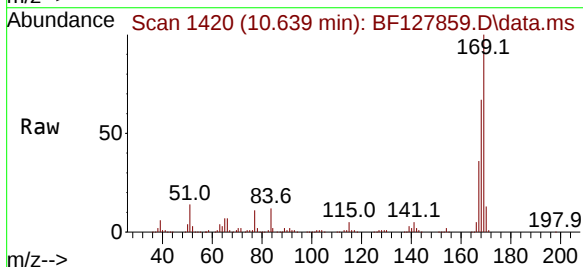
Instrument :
BNA_F
ClientSampleId :
SSTDICC010

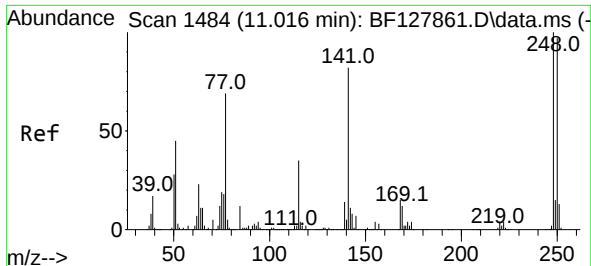
Tgt Ion:198 Resp: 32913
Ion Ratio Lower Upper
198 100
51 46.9 28.4 68.4
105 45.4 23.4 63.4



#66
n-Nitrosodiphenylamine
Concen: 10.417 ng
RT: 10.639 min Scan# 1420
Delta R.T. -0.006 min
Lab File: BF127859.D
Acq: 22 Apr 2022 19:07

Tgt Ion:169 Resp: 216151
Ion Ratio Lower Upper
169 100
168 67.0 53.8 80.6
167 36.4 29.5 44.3

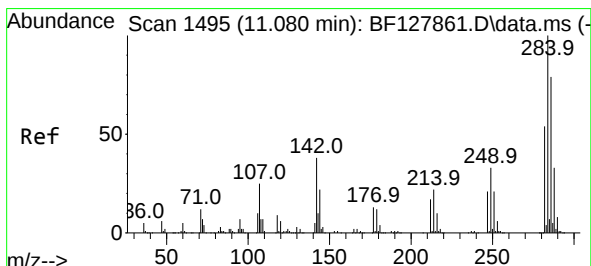
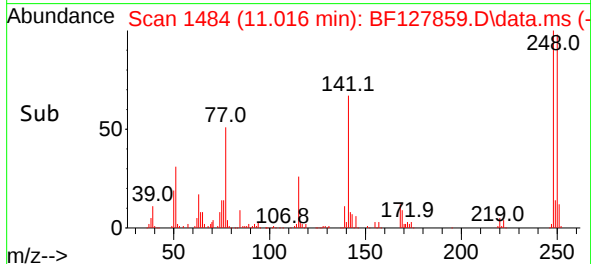
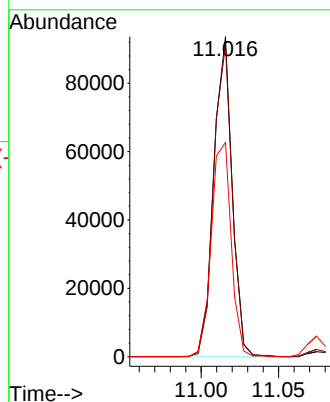
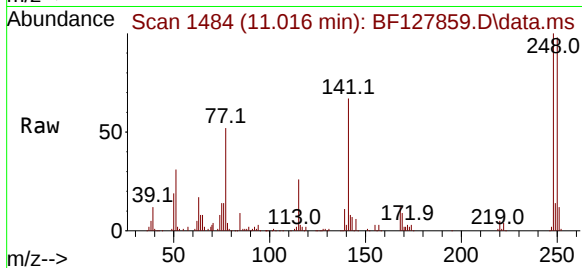




#67
4-Bromophenyl-phenylether
Concen: 8.996 ng
RT: 11.016 min Scan# 1484
Delta R.T. -0.000 min
Lab File: BF127859.D
Acq: 22 Apr 2022 19:07

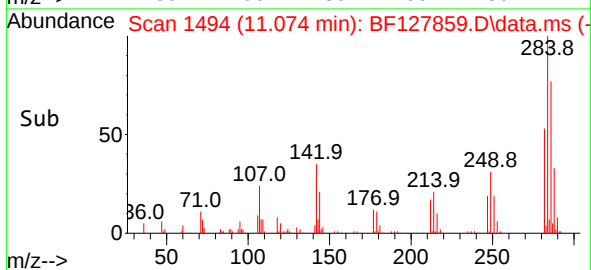
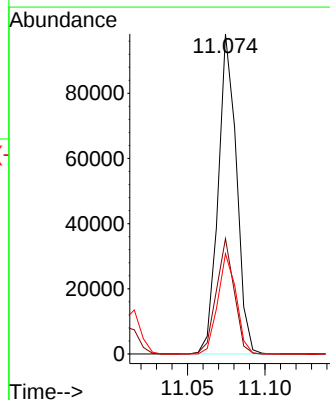
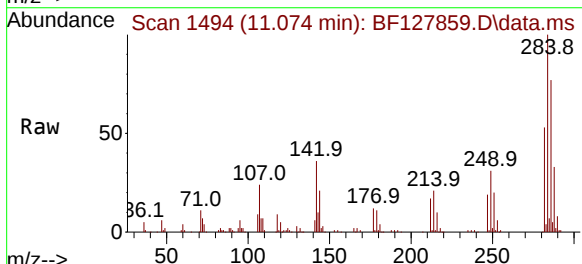
Instrument :
BNA_F
ClientSampleId :
SSTDICC010

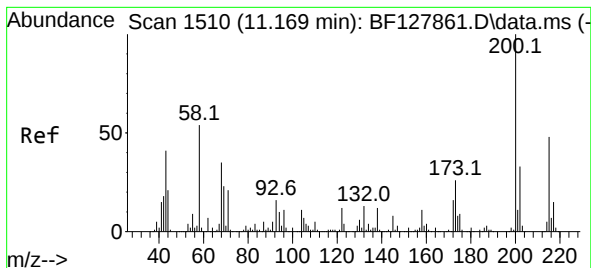
Tgt Ion:248 Resp: 77444
Ion Ratio Lower Upper
248 100
250 97.6 77.7 116.5
141 67.0 65.6 98.4



#68
Hexachlorobenzene
Concen: 8.735 ng
RT: 11.074 min Scan# 1494
Delta R.T. -0.006 min
Lab File: BF127859.D
Acq: 22 Apr 2022 19:07

Tgt Ion:284 Resp: 80584
Ion Ratio Lower Upper
284 100
142 36.0 30.2 45.4
249 31.3 26.1 39.1





#69

Atrazine

Concen: 10.440 ng

RT: 11.163 min Scan# 1510

Delta R.T. -0.006 min

Lab File: BF127859.D

Acq: 22 Apr 2022 19:07

Instrument :

BNA_F

ClientSampleId :

SSTDICC010

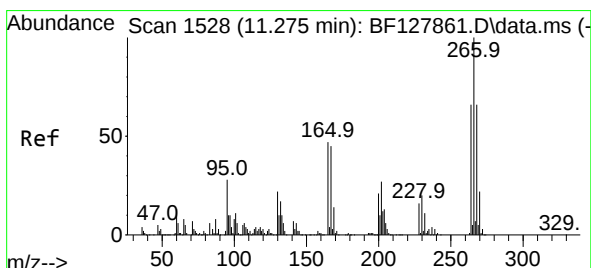
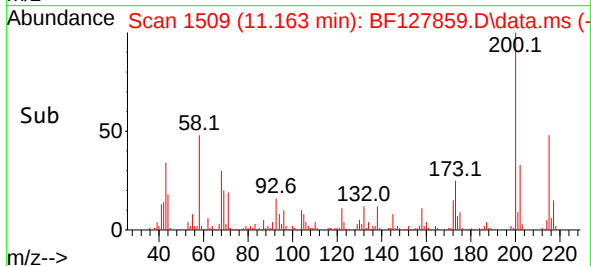
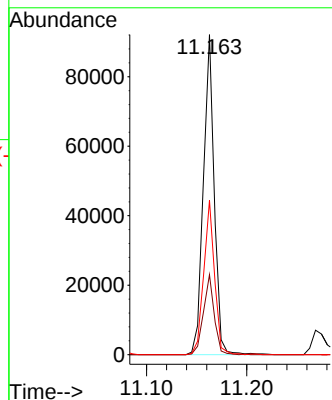
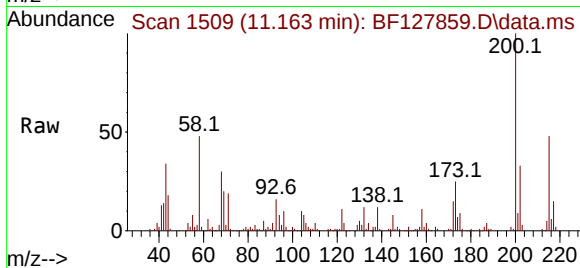
Tgt Ion:200 Resp: 69726

Ion Ratio Lower Upper

200 100

173 25.0 6.0 46.0

215 48.3 28.1 68.1



#70

Pentachlorophenol

Concen: 8.450 ng

RT: 11.274 min Scan# 1528

Delta R.T. -0.000 min

Lab File: BF127859.D

Acq: 22 Apr 2022 19:07

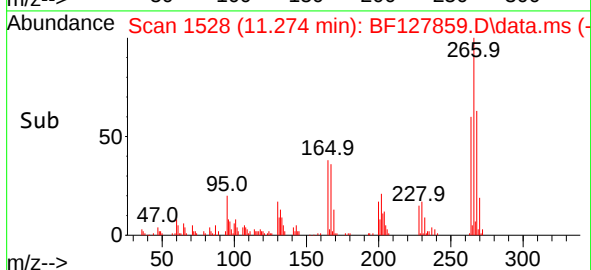
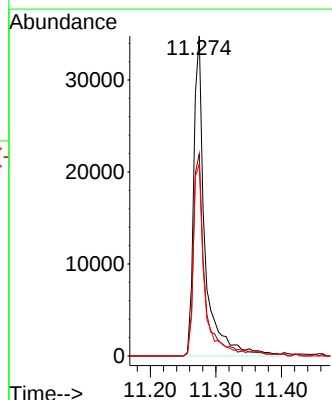
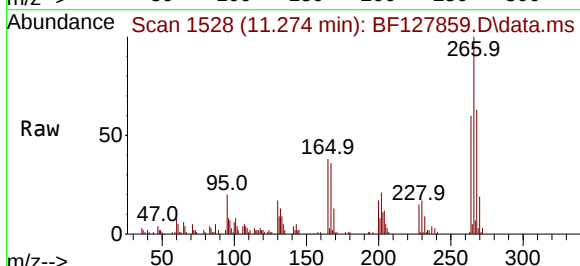
Tgt Ion:266 Resp: 41966

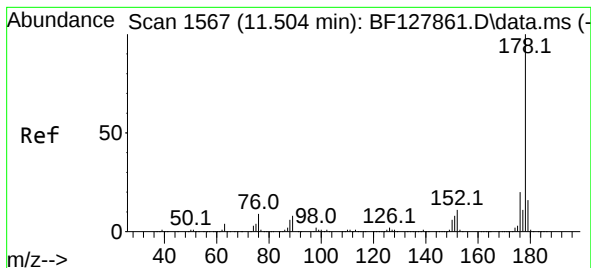
Ion Ratio Lower Upper

266 100

268 63.1 53.0 79.6

264 59.9 53.1 79.7





#71

Phenanthrene

Concen: 11.028 ng

RT: 11.498 min Scan# 1566

Delta R.T. -0.006 min

Lab File: BF127859.D

Acq: 22 Apr 2022 19:07

Instrument :

BNA_F

ClientSampleId :

SSTDIC010

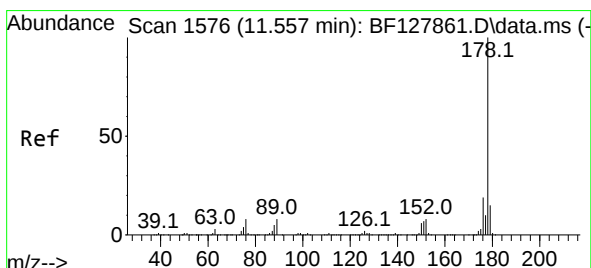
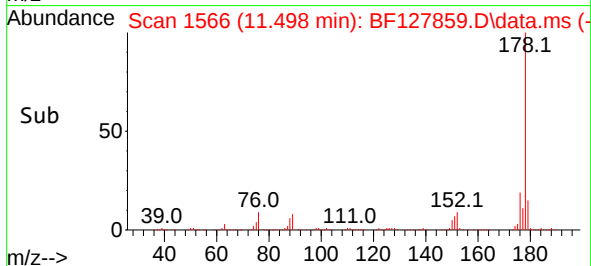
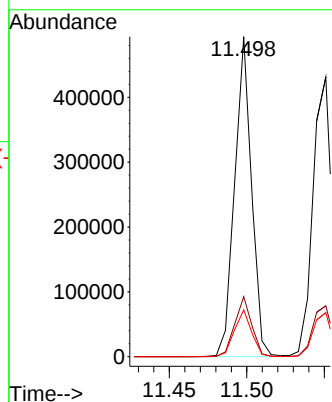
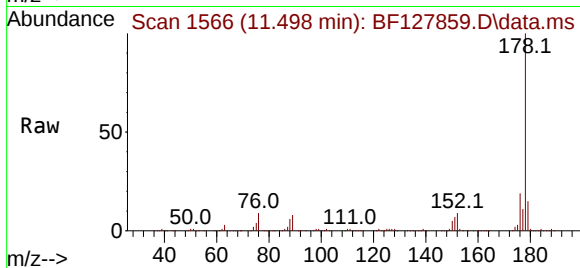
Tgt Ion:178 Resp: 374456

Ion Ratio Lower Upper

178 100

176 18.7 15.7 23.5

179 14.7 12.6 19.0



#72

Anthracene

Concen: 10.898 ng

RT: 11.551 min Scan# 1575

Delta R.T. -0.006 min

Lab File: BF127859.D

Acq: 22 Apr 2022 19:07

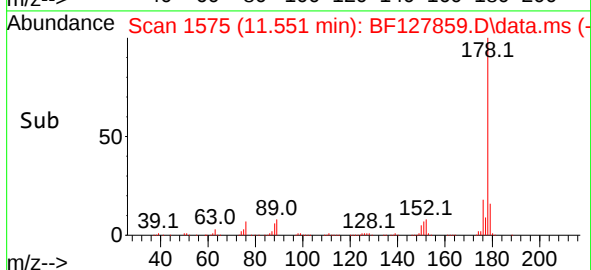
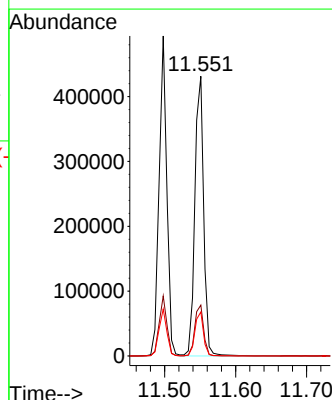
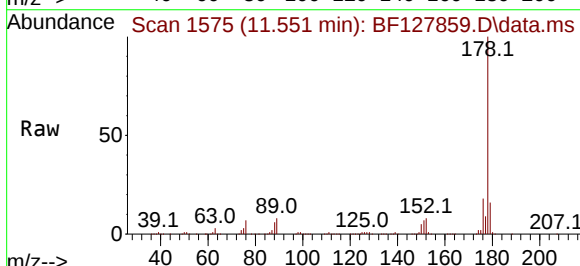
Tgt Ion:178 Resp: 373855

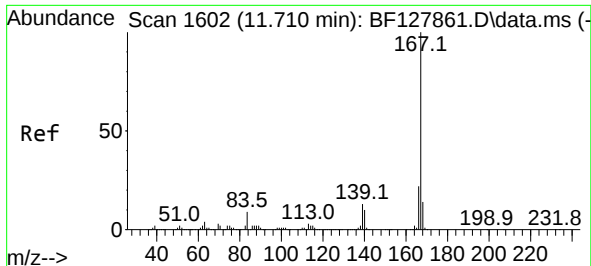
Ion Ratio Lower Upper

178 100

176 18.2 15.0 22.6

179 15.7 12.4 18.6

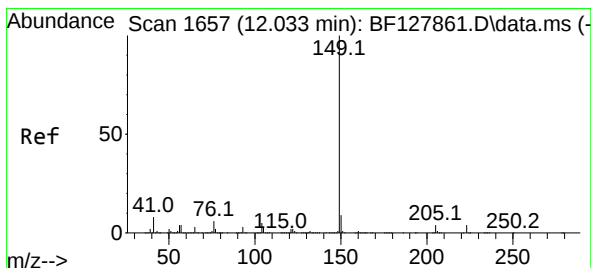
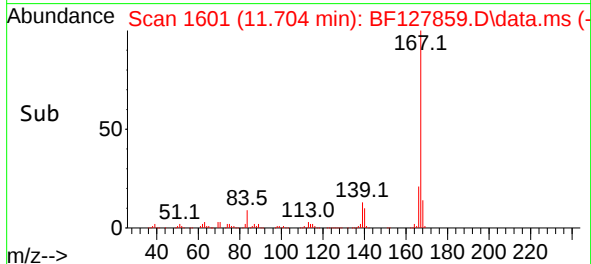
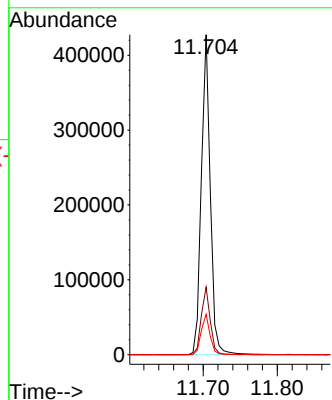
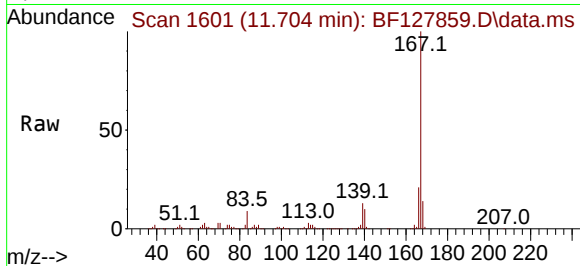




#73
 Carbazole
 Concen: 11.457 ng
 RT: 11.704 min Scan# 1601
 Delta R.T. -0.006 min
 Lab File: BF127859.D
 Acq: 22 Apr 2022 19:07

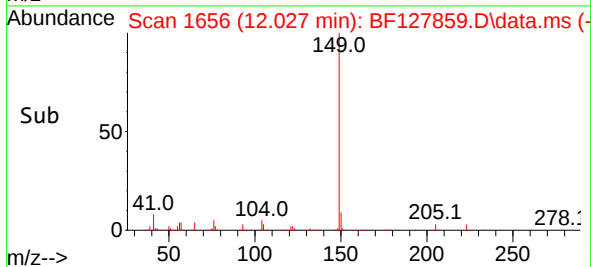
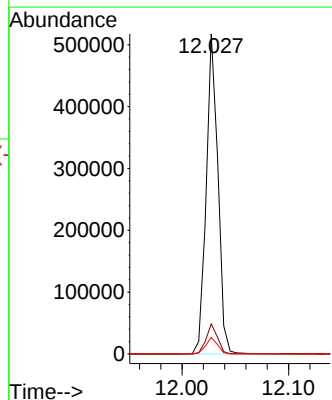
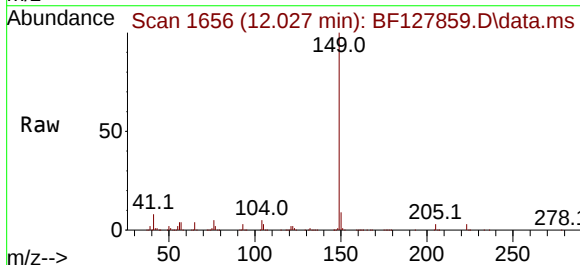
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC010

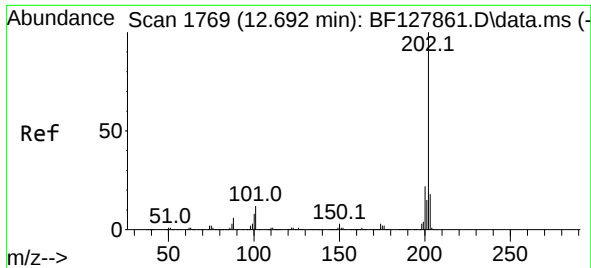
Tgt Ion:167 Resp: 357757
 Ion Ratio Lower Upper
 167 100
 166 21.1 17.6 26.4
 139 12.6 10.7 16.1



#74
 Di-n-butylphthalate
 Concen: 10.505 ng
 RT: 12.027 min Scan# 1656
 Delta R.T. -0.006 min
 Lab File: BF127859.D
 Acq: 22 Apr 2022 19:07

Tgt Ion:149 Resp: 395856
 Ion Ratio Lower Upper
 149 100
 150 9.4 7.5 11.3
 104 5.2 4.3 6.5

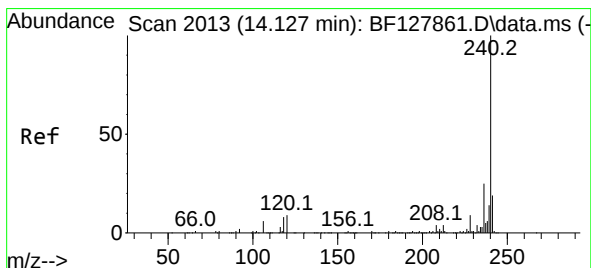
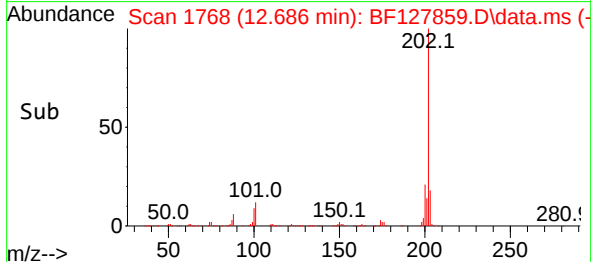
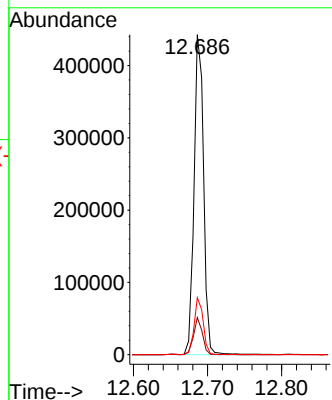
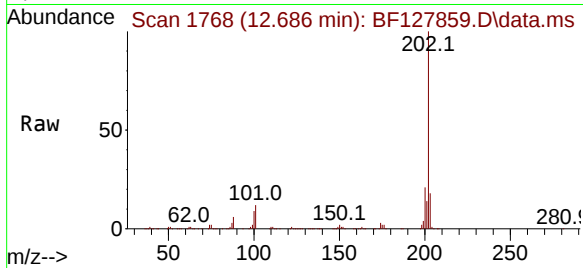




#75
Fluoranthene
Concen: 10.432 ng
RT: 12.686 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF127859.D
Acq: 22 Apr 2022 19:07

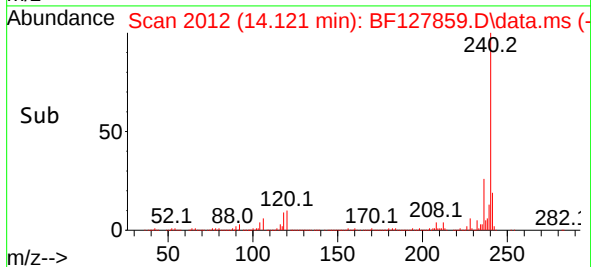
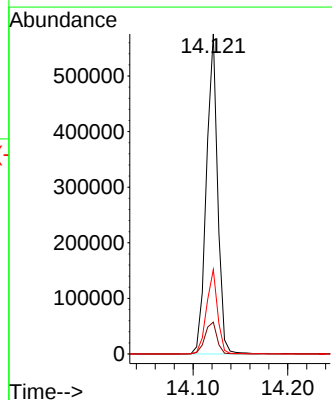
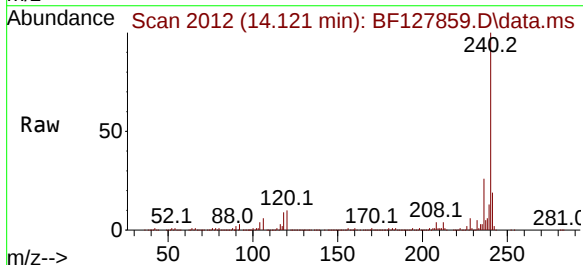
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

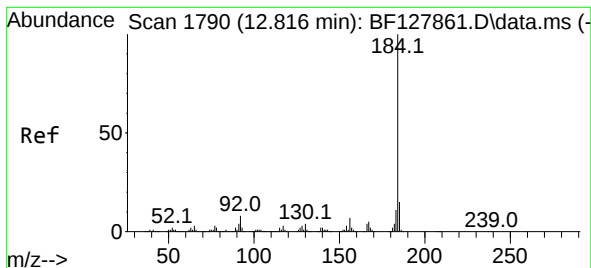
Tgt Ion:202 Resp: 396867
Ion Ratio Lower Upper
202 100
101 11.6 0.0 31.6
203 17.8 0.0 38.1



#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.121 min Scan# 2012
Delta R.T. -0.006 min
Lab File: BF127859.D
Acq: 22 Apr 2022 19:07

Tgt Ion:240 Resp: 474980
Ion Ratio Lower Upper
240 100
120 9.9 7.0 10.6
236 26.3 20.3 30.5





#77

Benzidine

Concen: 4.849 ng

RT: 12.810 min Scan# 1789

Delta R.T. -0.006 min

Lab File: BF127859.D

Acq: 22 Apr 2022 19:07

Instrument :

BNA_F

ClientSampleId :

SSTDICC010

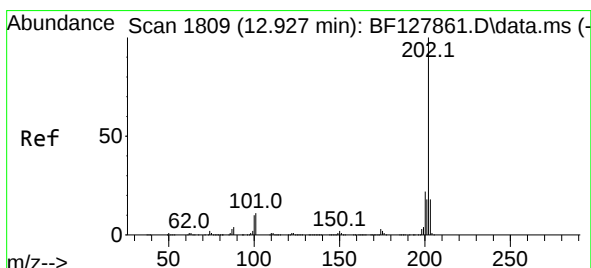
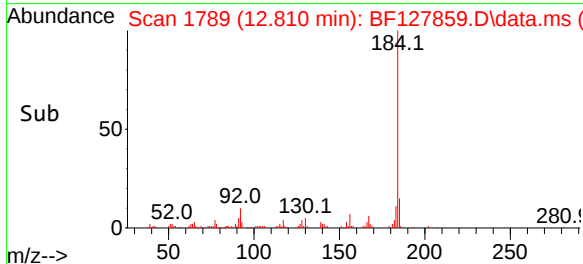
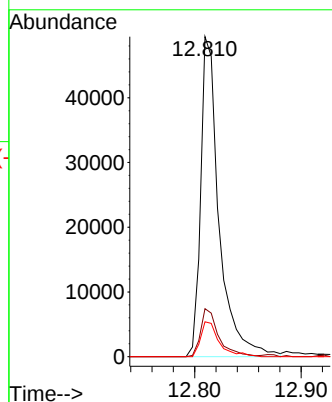
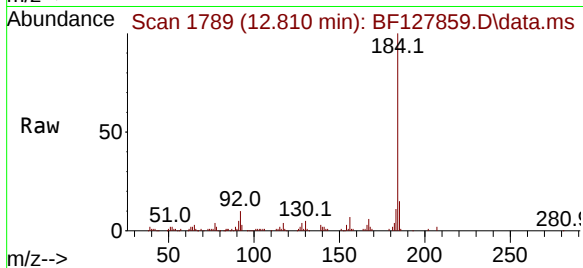
Tgt Ion:184 Resp: 59432

Ion Ratio Lower Upper

184 100

185 15.0 12.1 18.1

183 10.9 9.0 13.4



#78

Pyrene

Concen: 10.028 ng

RT: 12.921 min Scan# 1808

Delta R.T. -0.006 min

Lab File: BF127859.D

Acq: 22 Apr 2022 19:07

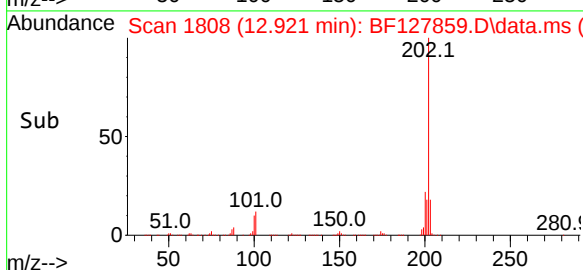
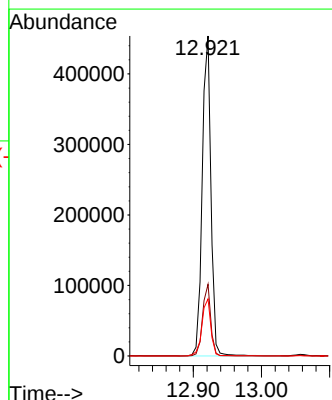
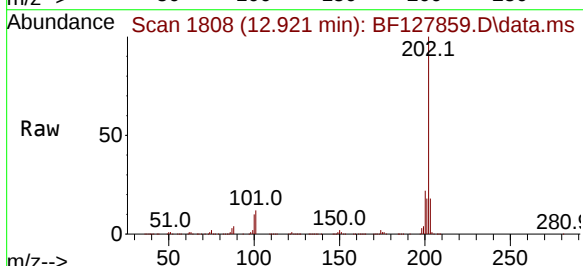
Tgt Ion:202 Resp: 403197

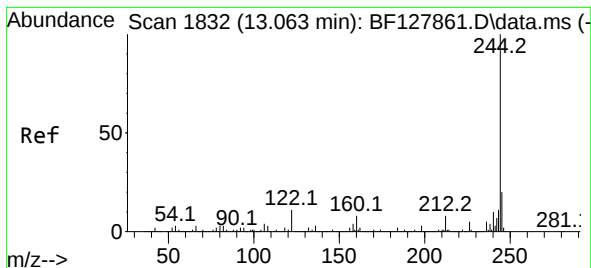
Ion Ratio Lower Upper

202 100

200 22.4 17.4 26.2

203 17.8 14.0 21.0





#79

Terphenyl-d14

Concen: 19.108 ng

RT: 13.057 min Scan# 1831

Delta R.T. -0.006 min

Lab File: BF127859.D

Acq: 22 Apr 2022 19:07

Instrument :

BNA_F

ClientSampleId :

SSTDICC010

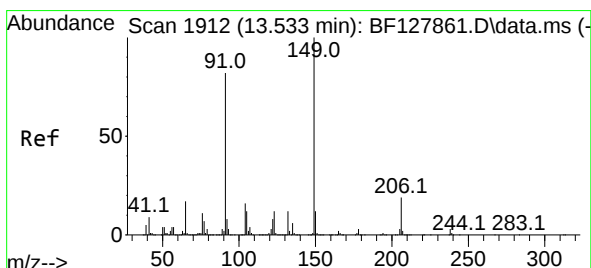
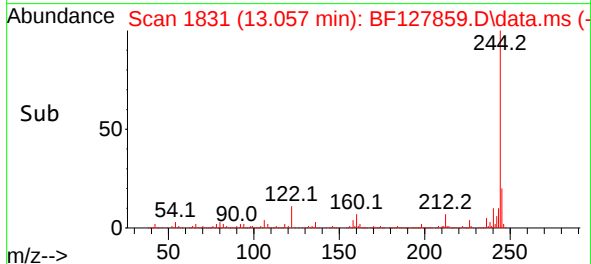
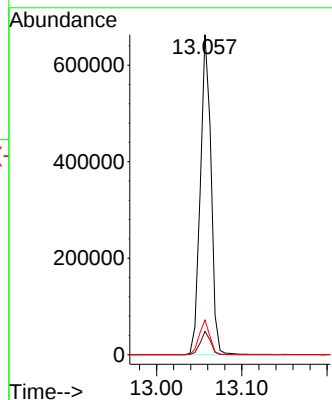
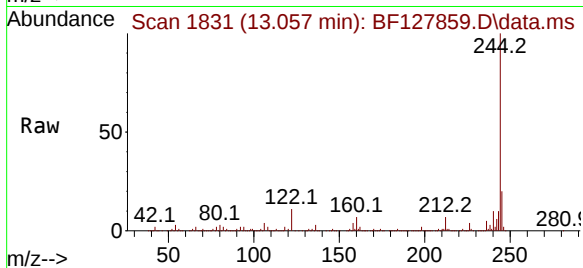
Tgt Ion:244 Resp: 578208

Ion Ratio Lower Upper

244 100

212 7.2 6.2 9.4

122 10.8 8.6 12.8



#80

Butylbenzylphthalate

Concen: 9.467 ng

RT: 13.533 min Scan# 1912

Delta R.T. -0.000 min

Lab File: BF127859.D

Acq: 22 Apr 2022 19:07

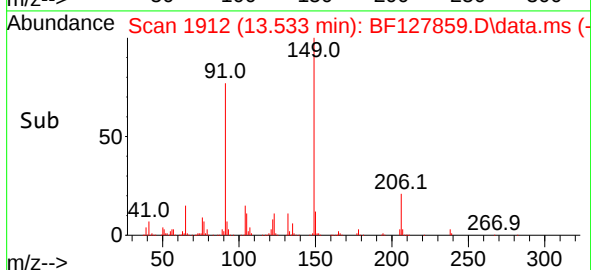
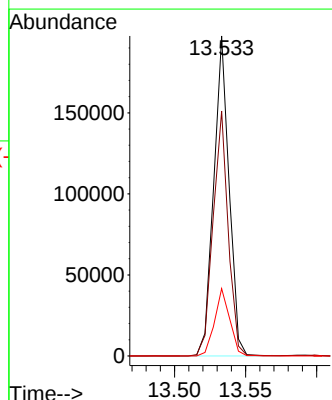
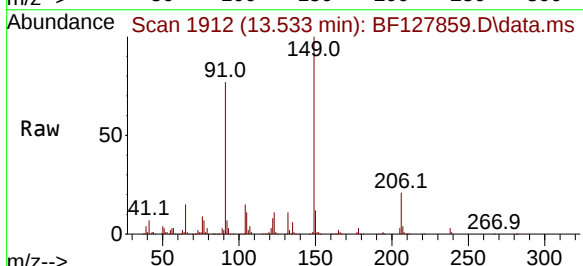
Tgt Ion:149 Resp: 148814

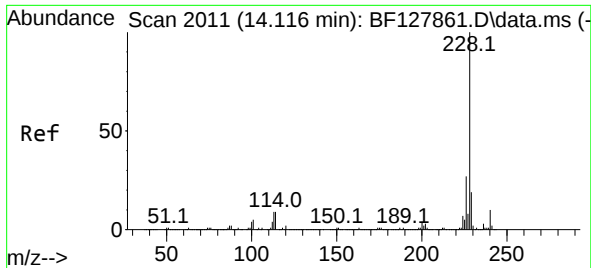
Ion Ratio Lower Upper

149 100

91 76.5 65.8 98.6

206 21.0 15.4 23.2

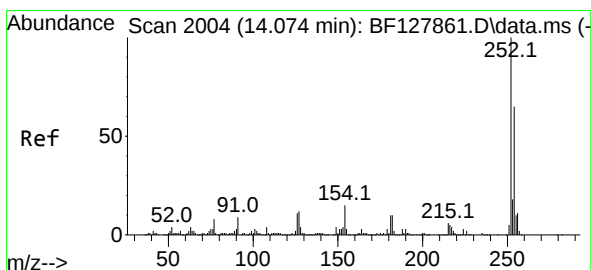
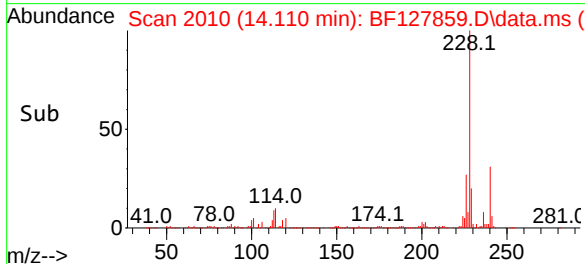
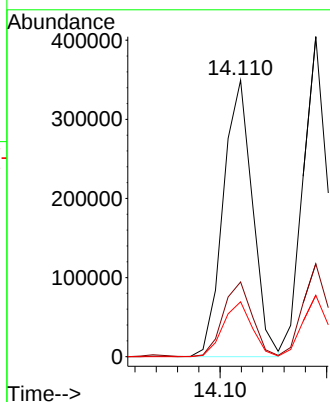
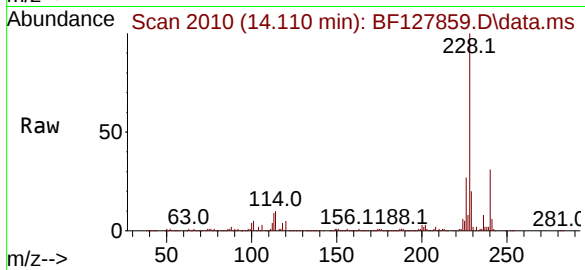




#81
Benzo(a)anthracene
Concen: 10.306 ng
RT: 14.110 min Scan# 2010
Delta R.T. -0.006 min
Lab File: BF127859.D
Acq: 22 Apr 2022 19:07

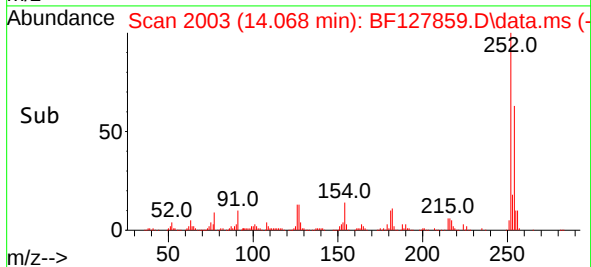
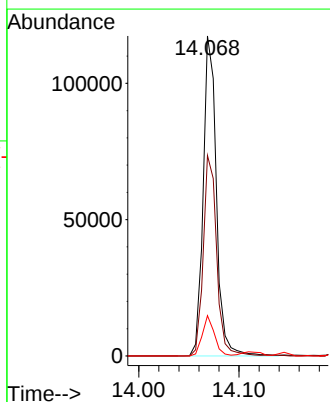
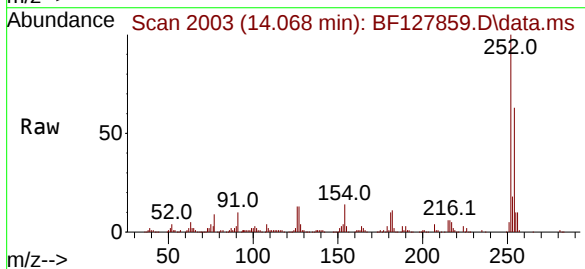
Instrument :
BNA_F
ClientSampleId :
SSTDICC010

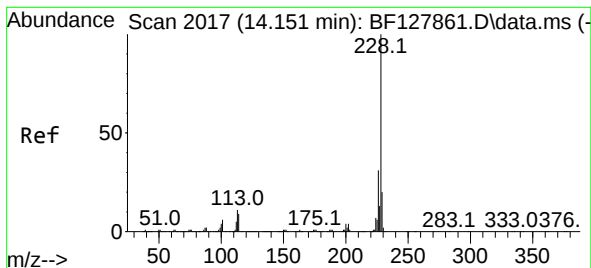
Tgt Ion:228 Resp: 334369
Ion Ratio Lower Upper
228 100
226 27.0 21.7 32.5
229 19.9 15.4 23.2



#82
3,3'-Dichlorobenzidine
Concen: 10.569 ng
RT: 14.068 min Scan# 2003
Delta R.T. -0.006 min
Lab File: BF127859.D
Acq: 22 Apr 2022 19:07

Tgt Ion:252 Resp: 108294
Ion Ratio Lower Upper
252 100
254 62.6 51.6 77.4
126 12.6 8.8 13.2





#83

Chrysene

Concen: 10.785 ng

RT: 14.145 min Scan# 20

Delta R.T. -0.006 min

Lab File: BF127859.D

Acq: 22 Apr 2022 19:07

Instrument :

BNA_F

ClientSampleId :

SSTDICC010

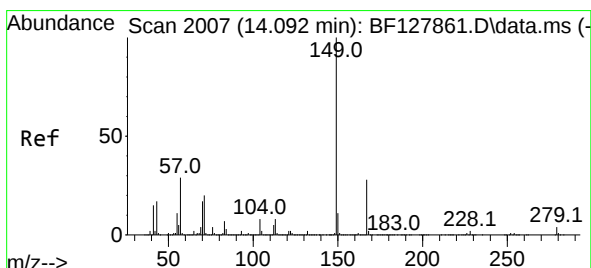
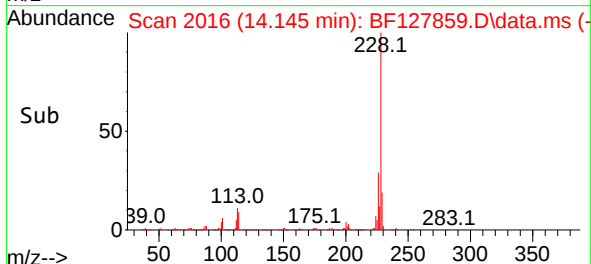
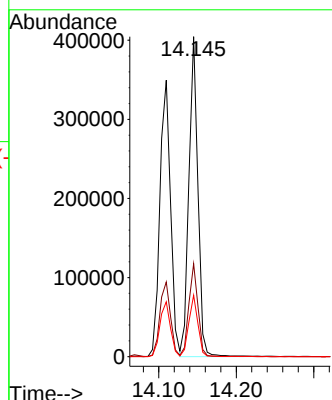
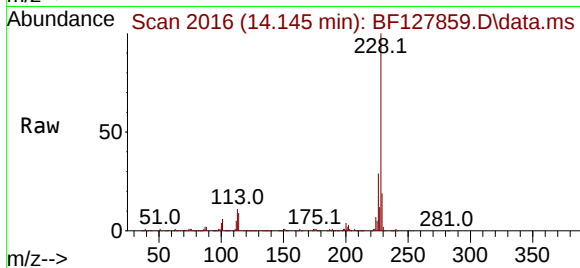
Tgt Ion:228 Resp: 326285

Ion Ratio Lower Upper

228 100

226 29.0 24.4 36.6

229 19.2 15.8 23.8



#84

Bis(2-ethylhexyl)phthalate

Concen: 10.081 ng

RT: 14.086 min Scan# 2006

Delta R.T. -0.006 min

Lab File: BF127859.D

Acq: 22 Apr 2022 19:07

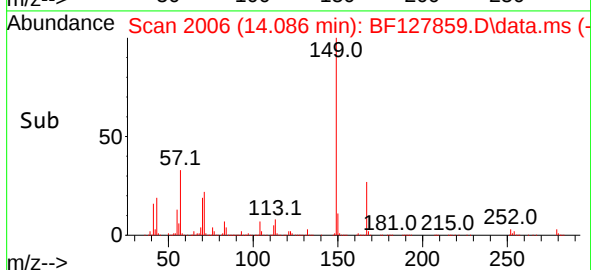
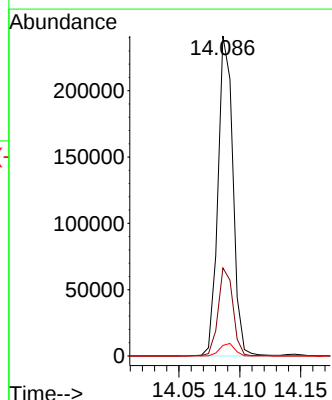
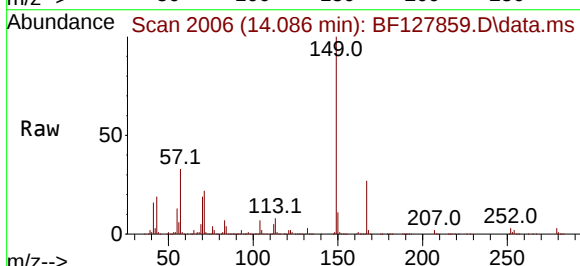
Tgt Ion:149 Resp: 206830

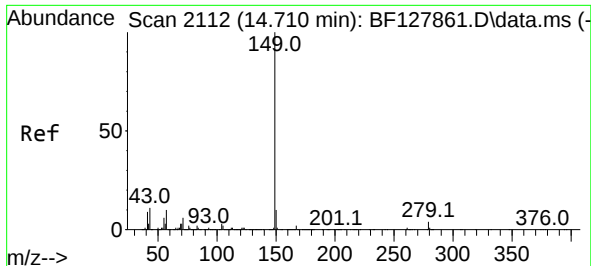
Ion Ratio Lower Upper

149 100

167 27.5 22.0 33.0

279 3.3 3.4 5.0#

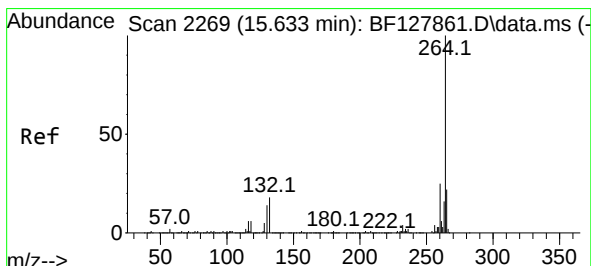
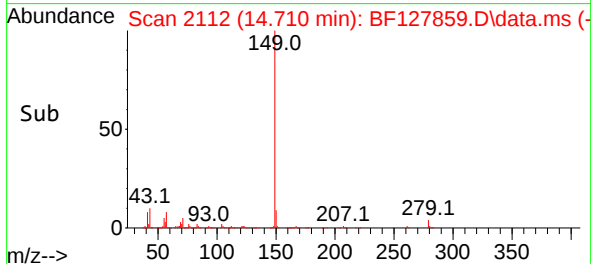
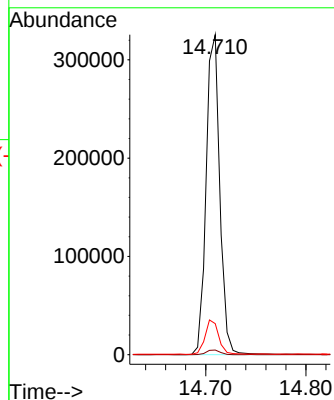
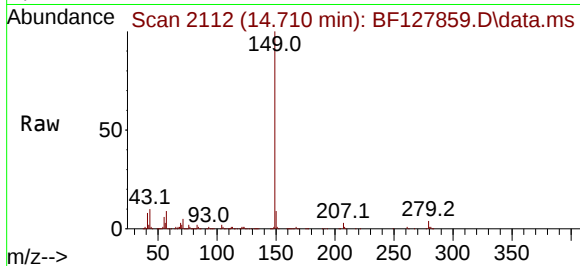




#85
Di-n-octyl phthalate
Concen: 10.009 ng
RT: 14.710 min Scan# 2112
Delta R.T. -0.000 min
Lab File: BF127859.D
Acq: 22 Apr 2022 19:07

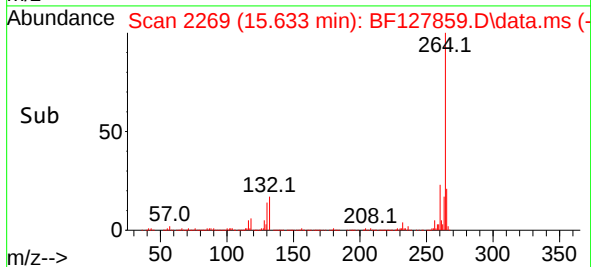
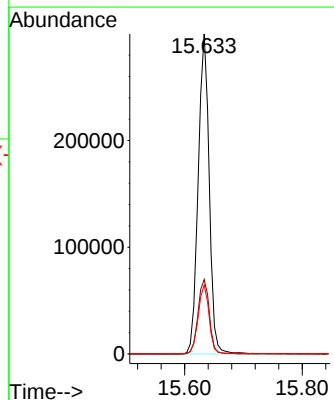
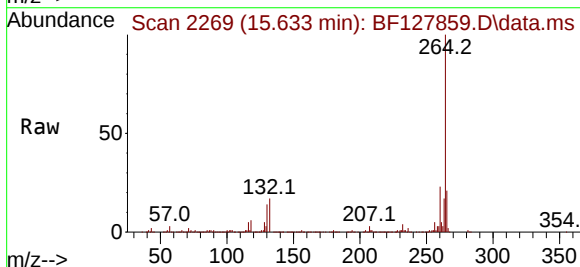
Instrument :
BNA_F
ClientSampleId :
SSTDICC010

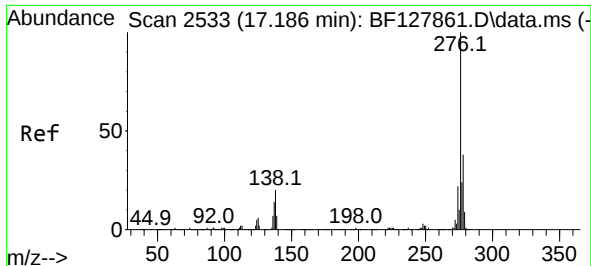
Tgt Ion:149 Resp: 309311
Ion Ratio Lower Upper
149 100
167 1.5 1.3 1.9
43 10.8 8.9 13.3



#86
Perylene-d12
Concen: 20.000 ng
RT: 15.633 min Scan# 2269
Delta R.T. -0.000 min
Lab File: BF127859.D
Acq: 22 Apr 2022 19:07

Tgt Ion:264 Resp: 390209
Ion Ratio Lower Upper
264 100
260 23.3 20.1 30.1
265 21.5 17.5 26.3

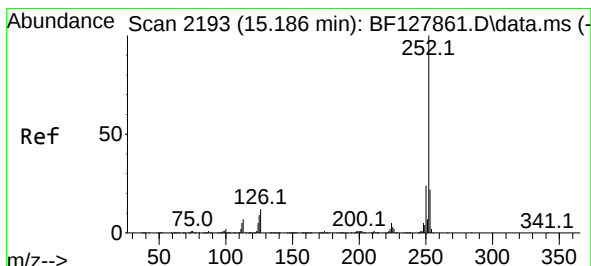
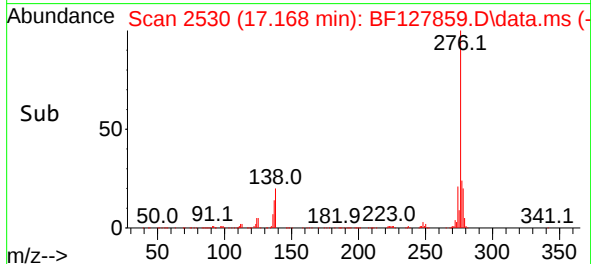
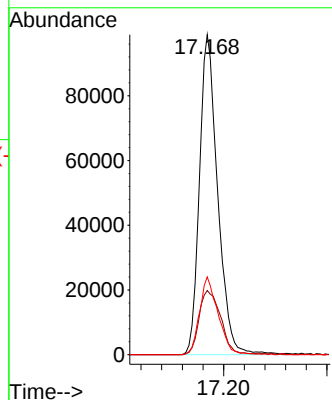
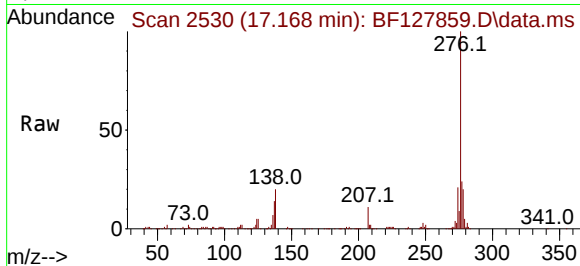




#87
Indeno(1,2,3-cd)pyrene
Concen: 9.458 ng
RT: 17.168 min Scan# 2119
Delta R.T. -0.018 min
Lab File: BF127859.D
Acq: 22 Apr 2022 19:07

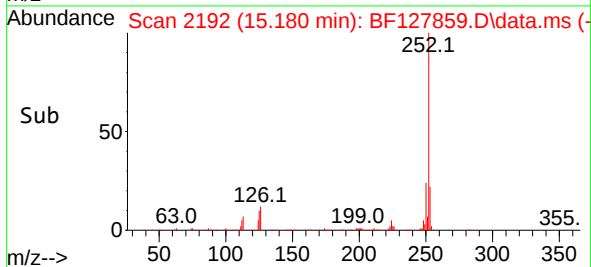
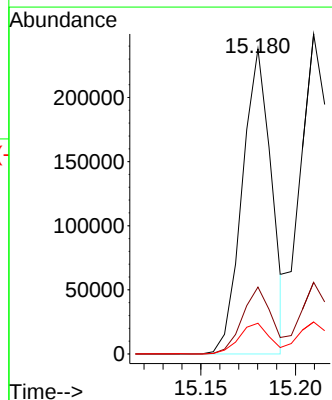
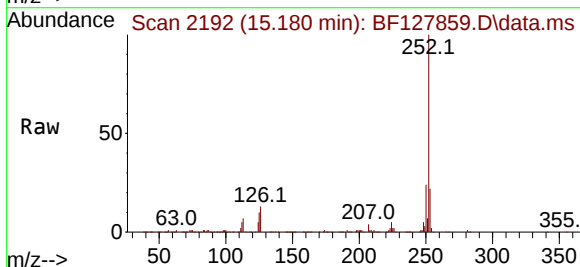
Instrument :
BNA_F
ClientSampleId :
SSTDICC010

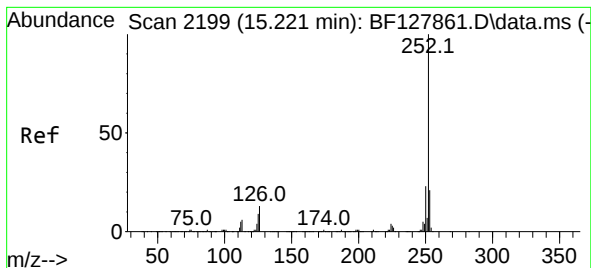
Tgt Ion:276 Resp: 241799
Ion Ratio Lower Upper
276 100
138 23.8 19.0 28.4
277 24.7 20.1 30.1



#88
Benzo(b)fluoranthene
Concen: 9.977 ng
RT: 15.180 min Scan# 2192
Delta R.T. -0.006 min
Lab File: BF127859.D
Acq: 22 Apr 2022 19:07

Tgt Ion:252 Resp: 255414
Ion Ratio Lower Upper
252 100
253 21.9 17.4 26.2
125 10.1 7.4 11.2





#89

Benzo(k)fluoranthene

Concen: 11.039 ng

RT: 15.210 min Scan# 2199

Delta R.T. -0.012 min

Lab File: BF127859.D

Acq: 22 Apr 2022 19:07

Instrument :

BNA_F

ClientSampleId :

SSTDICC010

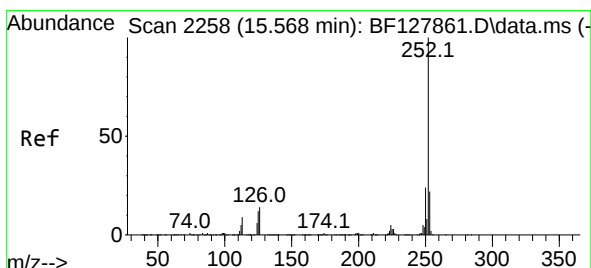
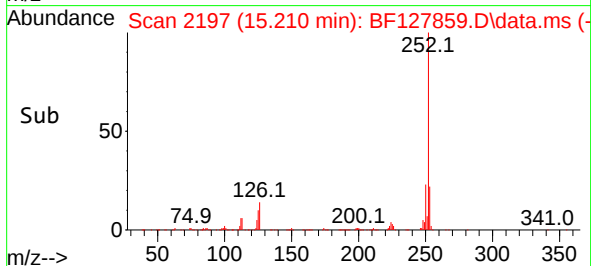
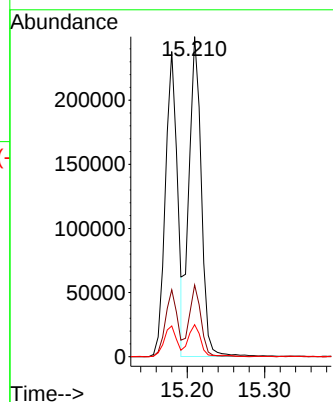
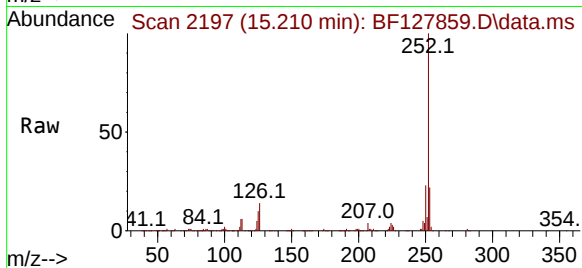
Tgt Ion:252 Resp: 274258

Ion Ratio Lower Upper

252 100

253 22.4 17.0 25.4

125 10.0 6.8 10.2



#90

Benzo(a)pyrene

Concen: 10.183 ng

RT: 15.562 min Scan# 2257

Delta R.T. -0.006 min

Lab File: BF127859.D

Acq: 22 Apr 2022 19:07

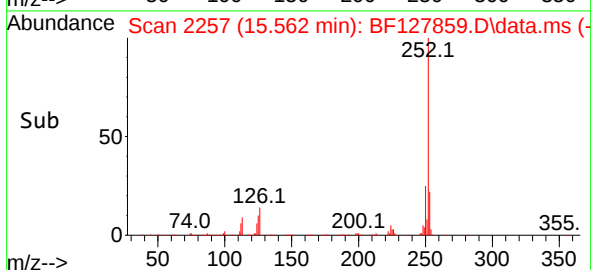
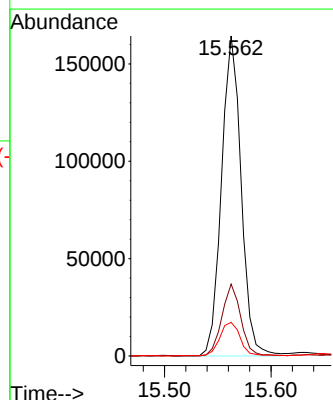
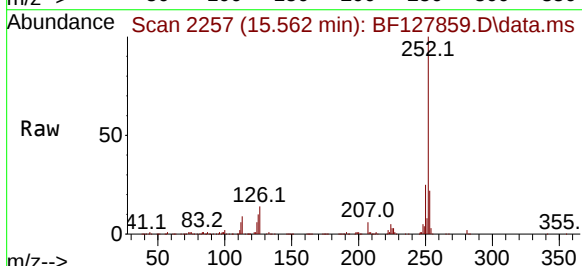
Tgt Ion:252 Resp: 210294

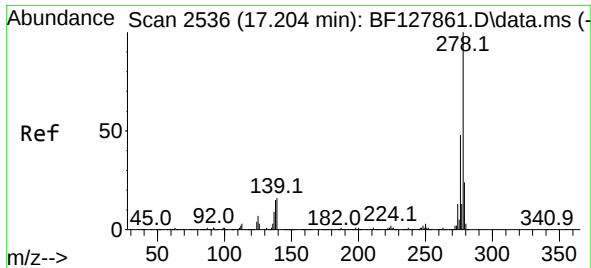
Ion Ratio Lower Upper

252 100

253 22.5 17.8 26.6

125 10.5 9.2 13.8



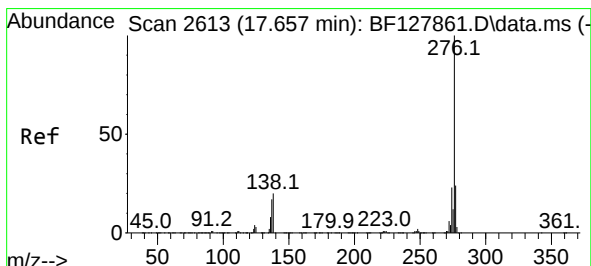
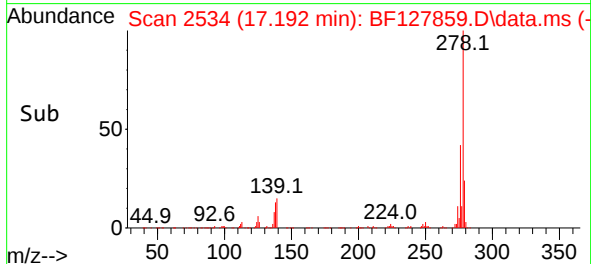
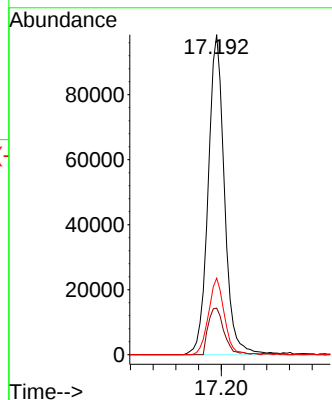
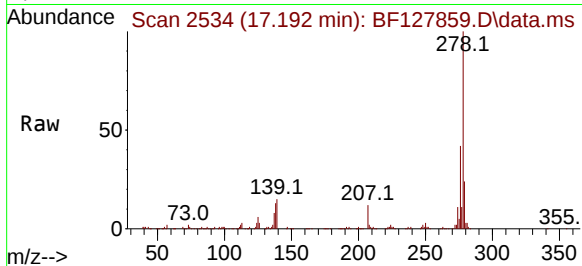


#91
Dibenzo(a,h)anthracene
Concen: 9.358 ng
RT: 17.192 min Scan# 21
Delta R.T. -0.012 min
Lab File: BF127859.D
Acq: 22 Apr 2022 19:07

Instrument :
BNA_F
ClientSampleId :
SSTDICC010

Tgt Ion:278 Resp: 195504

Ion	Ratio	Lower	Upper
278	100		
139	14.6	12.6	19.0
279	23.9	18.9	28.3



#92
Benzo(g,h,i)perylene
Concen: 9.135 ng
RT: 17.639 min Scan# 2610
Delta R.T. -0.018 min
Lab File: BF127859.D
Acq: 22 Apr 2022 19:07

Tgt Ion:276 Resp: 193800

Ion	Ratio	Lower	Upper
276	100		
277	23.6	18.8	28.2
138	21.6	16.2	24.2

